SERA

Repeater Journal

The Official Voice of SERA, Inc.

FEB., MAR., APRIL 1998 3.00

8 STATE REPEATER INDEX INSIDE

Citadel Square - Charleston

The Cooper Bridge Run in April -

Hams to provide communications!

Features In This Issue:

SERA Officers Installed • Winter Board Meeting Coverage • Local State News Coverage
NEW! 1998 Hamfest Calendar • Updated 8-State Repeater Index

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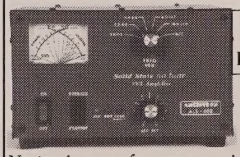

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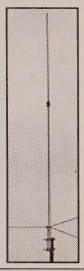

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FEB., MAR., APR. 1998 - ISSUE 1

Now for 27 Years - The Premier Magazine for Amateur Repeater Owners & Repeater Users in The SouthEast

The Voice of the SouthEastern Repeater Assn., Inc.
Published 4 Times A Year in Feb., May, Aug., Nov.

Page 1 - Editorially Speaking . . !

A Brand New Year!

We've heard those words everytime we've picked up a newspaper, magazine or watched TV. I guess we are hoping things that are wrong, will suddenly be right, or things we didn't have a chance to get before - maybe now, we can get them. Around the SERA offices, the words "Brand New Year" take on a real wild meaning. It's time for a Board Meeting, its time to recount all the repeaters in all 8 states and update all the charts we do every February. It's time to get our updated repeater indexes to the ARRL for their annual national directory. It's time to think about changes we want to do in the Journal for the coming year. It's time to get all our membership renewals in order - and so it goes for several months. This is the time of year (as you read this) David Ward and I breathe a very big sigh of relief, with the knowledge that we've done it again.

A brand new year has commenced and we survived the year-end crunch of mountains of statistics and paperwork at SERA "Headquarters."

* * * * *

Are Hamfests in Trouble? There are hints that some are. The hamfest economy did a big downturn last year, sending several hamfest sponsors scrambling for ideas of what to do. Lots of changes taking place. See our short story this issue. I can say that we have set an all-time record of hamfest advertisers in this issue of the Repeater Journal. Many have found this publication to be one big way to help get the word out about their show.

* * * * *

The Crash of '97! Yep, that unavoidable, dreaded thing happened to me in late November. The SERA Journal computer crashed. We lost our motherboard, and it generally corrupted every file we had. Two months later, and a whole new outlook about "backup" and we're still piecing together some of the pieces. We basically had to start again from a wiped-clean hard drive and over 700 recovered, but corrupted RJ files. We still have some glitches occurring, and at this moment we are hobbling with the printer interface, which doesn't want to work with the new 200 MHz. Pentium chip that we replaced the old 60 MHz. with. Backups? Yep! We do the whole system monthly now, and RJ files which total over 700 and are about 55 MB every 5 days to a week.

* * * * *

I went to two hamfests since we spoke last. The first two shows I have ever been to as a "private" citizen (not in the business). I must say I had the time of my life. I talked, walked, ate, met, walked, talked, sat, smiled, and ate till the shows ended. I met hundreds of old friends, with whom I finally had time to sit down with and visit. It was Great!!

(Continued on Page 48)

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The SERA Repeater Journal

Feb., Mar., April 1998
Volume 27, No. 1
Organized in 1971

"Celebrating 27 Years" Of Continuous Service To Amateur Radio

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Check out the Official SERA Web Site: http://www.sera.org

About the SERA Repeater Journal Magazine

The *Repeater Journal*, voice of SERA is published quarterly, the first Wednesday of the months of February, May, August and November of each year and mailed free to members of SouthEastern Repeater Association, Inc., an eight state repeater coordinating organization made up of repeater owners and users. Permission is granted for use of material other than repeater indexes contained in the *Repeater Journal* (See important note this page) provided proper credit is given. The *Repeater Journal* Editor will swap newsletters with other Repeater Organizations, News organizations and clubs upon written request. DEADLINES: Ad space reservations are the 20th of the month, and ad copy due the 1st of the next month, one month prior to publication. News deadlines are the first of the month prior to publication month. The *Repeater Journal* is mailed Bulk Rate at the Post Office in Greensboro, NC. The *Repeater Journal* newsstand cover price is $3.00 and is available from numerous retail Amateur Dealers in the southeast. All news and newsletter exchanges should be mailed to the Editor whose address is listed on this page.

About the SouthEastern Repeater Association, Inc.

SERA, SouthEastern Repeater Association, Inc. is the largest, most well known, non-profit Repeater Coordinating Organization in the United States. SERA territory covers over 1,950 repeaters available to over 92,600 Amateurs covering 329,000 square miles from the Southeastern member States of North Carolina, South Carolina, Virginia, Tennessee, West Virginia, Kentucky, Georgia and Mississippi. SERA celebrates its 27th year of service in 1998 with a continuing goal - to serve the repeater owners and users of the Southeast by providing a voice of communications, information and education with the publication of the *Repeater Journal*, and the guidance of our State (Director) Coordinators, officers and volunteers. Support, comments and recommendations are appreciated.

About SERA Associate Membership (Repeater Users)

Amateurs, especially repeater users, are invited to join SERA as Associate Members. Only $8.00 per year will enable Amateurs to support the organization and receive the Repeater Journal. Associate Membership deadlines are the 15th of the month preceding months of publications - (Jan. 15, April 15, July 15, and October 15). Persons joining or renewing their memberships must have their application into the Tobaccoville Post Office Box by those deadlines to receive the next upcoming Repeater Journal, published the first Friday of February, May, August and November. Memberships received after deadline will not receive next to-be-published Repeater Journal, but instead will receive the forthcoming issue the following quarter. HOT-P Associate Memberships (Repeater Journals mailed 1st Class rate) are limited to one year memberships at $14.25 per year. Regular membership Repeater Journals are mailed Bulk Mail. SERA does not issue receipts for Membership applications, nor are Repeater Journals forwarded to new addresses. If you move, we must be notified. Members should wait until next Repeater Journal comes out to report any problems. Write SERA Associate Membership, P.O. Box 215, Tobaccoville, NC, 27050-0215 for further information. Associate Members may hold appointive offices and positions within the SouthEastern Repeater Association, Inc.

About SERA Full Repeater Membership (Repeater Owners)

Officers and Directors are elected from Repeater representatives who are SERA Full Members. Any repeater owner or club may with a coordinated, operable, repeater, join SERA as a Full Member. Full Membership application, coordination information (if not on file) and $20.00 should be submitted for the annual Full Membership fee. Two Full Members, named and listed on the application by the owner, receive the Repeater Journal from each application. The Full Member repeater is also appropriately recognized as a SERA supporter in the repeater index with an asterisk (*) code. All Full Memberships expire on December 31 of each year. Write SERA Membership, P.O. Box 215, Tobaccoville, NC 27050-0215 for further information.

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Held at Pigeon Forge, Tennessee Jan 10-11

SERA Winter Board meeting

-by Wayne C. Williams, K4MOB, Editor

The SouthEastern Repeater Assn., Inc. held its regular Winter Board of Directors meeting Jan. 10 - 11 at the Holiday Inn, Pigeon Forge, Tn.

Outgoing President Dave Shiplett,

Johnny Wofford, WA4ETE, Treasurer, discusses finances with the Board.

New SERA Officers. At top, Don Williams, WA4K President, and Dick Fowler, N8FMD, VP share a humerous moment over coffee. Above - Alex Hedrick, N8FWL, Secretary is busy at work transcribing minutes. The officers began their 1998 - 1999 terms leading SERA.

AC4MU called the meeting to order, and after introductions of the new officers, turned the meeting over to the newly elected SERA President, Don Williams, WA4K. Joining Don at the head table was newly elected Vice-President, Dick Fowler, N8FMD and Treasurer, Johnny Wofford, WA4ETE. Also returning officer Alex Hedrick, N8FWL, Secretary began another 2 year term of office.

Williams got right into the business at hand and after welcoming the gathering began a new president's ritual of a score of Presidential appointments.

Presidential Appointments

Wayne C. Williams, K4MOB, who was re-appointed Publications Chairman, asked for reappointment of his members of the Publications committee, which included the various Repeater Journal writers. The board re-affirmed their appointments.

David Ward, KA4LVO was appointed with a new title "Systems Administrator". Under this title he will also chair the Membership and Archives committees. It is expected that David will make moves to split some of these duties up in the future to enable data entry to be handled in a more efficient manner during the log-jam during the last quarter of the year.

The Frequency Coordinating Committee is made up of the eight SERA District Directors. President Williams named Jerry Shouse,, N4EQT Kentucky Director as Chairman.

Named to the FCC Liaison Committee was Doug Sharp, K2AD, Vice-Dir. of VA., Chairman, and Frank Lynch, KE4ZEQ, Asst. Dir., NC as Vice-Chairman.

The Technical Advisory committee appointed was: Danny Hampton, K4ITL, Director of NC, Steve Grantham, N5DWU, Director of MS, Ralph Fowler, N4NEQ (ATV) of GA, and Brian D. Justin, Jr., WA1ZMS of Lynchburg, VA.

Elected Appointments

New Internet Manager for the SERA is Jonathan Ramezan, KB8FSD.

Alex Hedrick, N8FWL will continue as ISP and SERA Remailer Manager.

The Board was asked to confirm each of the nominations and did so without dissent.

Former President Dave Shiplett, AC4MU was appointed to a new position of Assistant to the President to NFCC, and will carry the title of "NFCC Liaison. Shiplett is in the 2nd of a two year term after being elected to the initial board of directors for the still organizing "National Frequency Coordinators Council. Shiplett will be able to finish out the term, plus be a voice to NFCC from SERA through the SERA President and the Board.

New Assistant Directors

Jerry Shouse, KY Director named William L. Call, KJ4W as a new Assistant Director of Kentucky. He will provide badly needed assistance for Jerry from the western part of the state.

Don Williams, WA4K, VA Director named Randy McKenzie, KB4YFV as a new Assistant Director for the Western part of the state of Virginia.

Also re-confirmed by the Board were two earlier named Assistant Directors for MS. Steve Grantham, N5DWU, Director had previously named Keith Wells, N5ZNS for the SW and Bill Cooper, WB4YCR for the NE portion of the State of Mississippi.

The Electronic Mailer

Alex Hedrick, N8FWL our ISP and remailer manager explained to the group how we can all use "aliases" through our SERA domain address.

(Continued on Page 9)

Winston-Salem Hamfest
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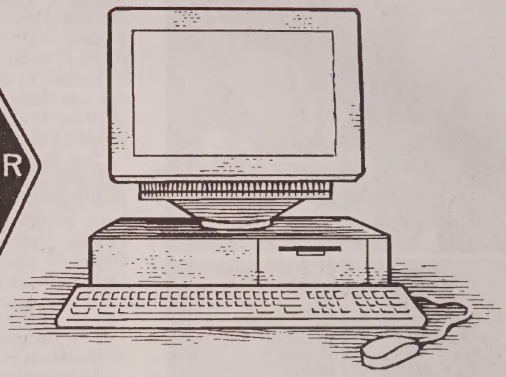

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Pre-paid Parking (Saturday only) _____	@ $3.50	=	$ _____
	TOTAL		$ _____

NC Dept of Revenue requires us to show a NC Sales Tax number OR a signed exemption form. If you are requesting a swap fest table, you must check one box or the other and sign **before** we can sell you the table.

☐ This is to certify that I qualify for an exemption from licensing requirements as stated under NC General Statutes 105-53 because I sell crafts or goods made by me or my own household personal property.

☐ I have a NC Sales Tax number. It is: _____

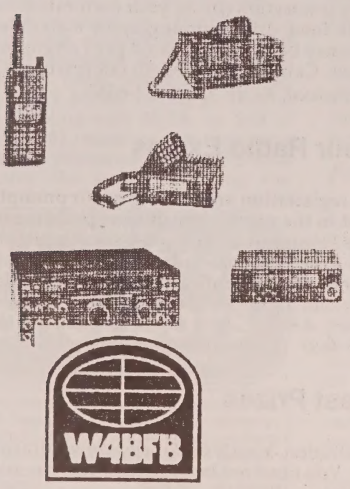
Name (PRINT) _____ Name (SIGN) _____ Date _____

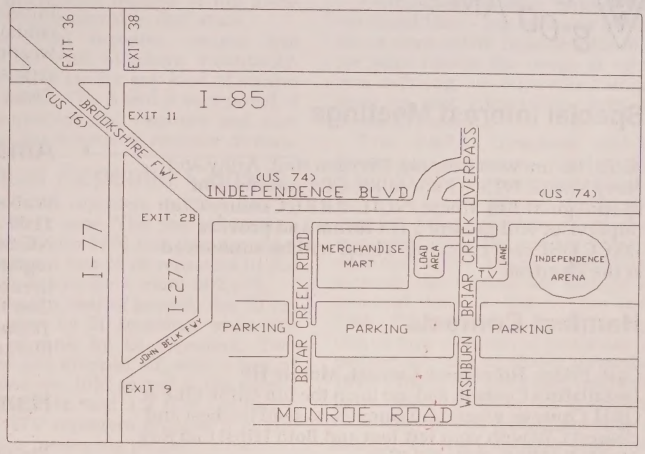
and Computerfair

SHOW HOURS
Saturday, 9:00 AM to 5:00 PM
Sunday, 9:00 AM to 2:00 PM
Swapfest vendors may enter at 7:00 AM Saturday for setup
Dealers may unload Friday from 11:00 AM to 9:00 PM
Tickets $6 in advance, $8 at the door
8 ft. Swapfest Tables $20 in advance only
Pre-paid Parking $3.50 (Sat. only), $5 Day of Show

March 7 and 8, 1998

Charlotte Merchandise Mart
Liberty Hall
2500 E. Independence Blvd. (US 74)
Charlotte, North Carolina





PROUDLY SPONSORED BY THE MECKLENBURG AMATEUR RADIO SO-

FOR DEALER INFORMATION, CONTACT:
Ken Boyd, WA4UNZ
Don Negus, N0SU
(704) 377-8873
dealers@w4bfb.org

TALK-IN
W4BFB/R
145.29

See our website at:
www.w4bfb.org

FOR PRE-REGISTRATION AND SWAPFEST TABLES, CONTACT:
CHARLOTTE HAMFEST
P. O. BOX 221136
CHARLOTTE, NC 28222-1136
(704) 948-7373
fleamarket@w4bfb.org

TICKETS AND TABLES GOOD FOR BOTH DAYS. KIDS 12 AND UNDER FREE
The Merchandise Mart charges $5 for parking. **The Charlotte Hamfest does NOT receive any income from parking fees.** We have arranged for discounted **pre-paid parking for $3.50**, good for Saturday only. We suggest you car pool to reduce costs. The Merchandise Mart does not permit TAILGATING in the parking lots. No firearms permitted for sale or display. Concealed weapons are not permitted. Pets are not permitted

RARSFest 98

ARRL State Convention

Hamfest & Computer Fair
Sunday April 5th, 1998
8:00 AM to 4:00 PM

Jim Graham Building
NC State Fairgrounds
Raleigh, NC
$5.00 Pre-registeration
$6.00 at the door
Free Parking!

- **Special Interest Meetings**

ARRL Forum with Roanoke Division staff, Army and Navy MARS, NTS, ARES, APRS, QRP forums, **and special guest Bill Moore, NC1L, ARRL Century Club Supervisor will present a DX forum and provide DXCC QSL card checking. Times will be announced at the Hamfest.**

- **Hamfest Contests**

Cash Prizes: **Homebrew Contest, Mobile HF Installation Contest,** and get in on the fun of the **QLF & QBH Contests** where you compete to send the best and clearest CW with your **left foot** and **Both Hips!** *Call Rick Merkle KA3PSK, (919) 870-8268.*

- **RARSfest Social Saturday Night**

- **Wouff Hong Induction after social**

- **110,000 sq.ft. All Indoor Space**

Vehicle-accessible indoor (only) space! Regular fleamarket, vendor area and fully equipped dealer area space available. One 8' table with 2 chairs is $10.00. Five or more tables are $9.00 each. 120-Volt AC power is $15.00 per connection (**bring your own extension cords**). **No food, drink, pronographic materials, or weapons** may be sold or donated per Fairgrounds regulations. Call for dealer booth information. Contact: *Chuck Littlewood, K4HF, (919) 872-6555*

- **Amateur Radio Exams**

Walk-in registration and testing begin promptly at 11:00 AM in the nearby Holshouser building on the NC State Fairgrounds. You must show a picture ID to register. Bring original and photocopy of present license and/or any certificates for completed elements. Cost for exam are $6.35. Questions? Contact: *Vince Yakamavich, AA4MY, P. O. Box 97203, Raleigh, NC 27624 (919) 676-4697 (Exam information only, please).*

- **Hamfest Prizes**

Pre-registration, hourly and major prizes drawn during the day. You need not be present to win pre-reg. or major prizes.

1st ICOM IC-706 MK II MF/HF/VHF Transceiver
2nd ICOM IC-207H 144/440 MHz Mobile Transceiver
3rd ICOM IC-T7A 144/440 MHz Handheld Transceiver
Pre-reg. Prize

Pre-registration Form (Must be received by March 28, 1998)

*Print clearly, **include S.A.S.E. or tickets will be held at the west door.** Make checks payable to "RARSfest"*

Name:_____ Call:_____

Address:_____

City:_____ State:____ Zip:_____

____Pre-registration tickets @ $5.00 ea $_____

____Tables 1-4 with 2 chairs @ $10.00 ea. $_____

____Tables 5 + @ $9.00 ea $_____

____120-Volt AC power @ $15.00/connection $_____

Total enclosed $_____

Mail to: **Wilbur Goss, WD4RDT, 4425 Watkins Road, Raleigh, NC 27616**

1998 Numbers ahead of 1997

SERA Full Members Start Strong

-by Wayne C. Williams, K4MOB, Editor

I've been keeping tabs on these numbers really longer than I'd want to say, but the same story seems to come around every new year. SERA Support grows just a little more. Each year starts just a little stronger than the previous year. this has been going on since I can remember.

1998 is no different. We have started the year with 1,154 Full Member repeaters, compared to 1,132 last year at the February measuring period. The total SERA count of repeaters is 2,103, which gives us a record 54.9% membership startup. We must keep in mind, that several hundred repeater owners have either delayed, or forgotten to send in their membership, and it will come in throughout the coming year.

In percentage of membership, Virginia leads with 66.5%, or 161 of their 242 repeaters as full members. (We do not count Northern Virginia, which is in T-MARC territory). Next is North Carolina with 63.7%, or 249 of the states 391 repeaters now members.

In other categories, North Carolina maintains the status of being the largest state as far as repeaters goes. Their 391 is slightly ahead of Tennessee's 389 and Georgia's 386.

North Carolina also has the most full member repeaters at 249, well ahead of the other two big states. Georgia has 198 and Tennessee has 197.

Perhaps the biggest showing of all the states is Kentucky. Jerry Shouse, N4EQT, who was named Kentucky Director early last year, had been working diligently in the State, catching up on unfinished business. Apparently the repeater owners are seeking to reward him for his efforts by voluntarily joining SERA. Kentucky is starting the 1998 season, already surpassing the total 1997 season. 142 vs 140. This is an amazing 58.2% startup membership with the highest number of full members every achieved in that state.

Individual repeater owners join SERA as Full Members voluntarily. There is no fee for any kind of service from SERA. The Board is very proud of the unprecedented response and support of our 8-states of repeater owners.

Annual Repeater Census

We count repeaters by state and by band every year. The year of 1998 is compared with 1996 this time around.

We had a loss of 25 repeaters in the 8-states overall for a count of 2,103.

In its 8th year of growth, the 70 cm band grew by 21 repeaters while 220 MHz. shrunk by 24 repeaters. Two meters also dropped off, with a loss of 36 repeaters. 10M gained 8, 6M gained 20, 920 MHz. and 1.2 GHz. gained 1 each. ATV repeaters dropped 5 in the two year measuring period.

The largest state is NC with 391, followed by TN with 389 and GA with 386.

As mentioned, the trend seems headed toward the 440 MHz. band. Right now, this band has 713 repeaters compared to 1,030 for 2M. At the rate of growth, 70cm may catch 2M in 10 years.

Repeater Journal Hamfest Sponsors In This Issue

The following hamfests are utilizing the SERA Repeater Journal as their advertising vehicle to promote their show. Let them know you appreciate their support & wisdom.

CLUB/HAMFEST	SHOW DATE	AD LOCATION
Atlanta RC (GA)	Jun. 20	Pg. 54
Atlanta/Marietta VHF Conf	Apr. 3-4	Pg. 19
Charleston (WV)	Mar. 15	Pg. 46
Charlotte MARS (NC)	Mar 7-8	Pg. 4-5
Chattanooga (TN)	Oct. 24	Pg. 56
Downeast (Kinston) (NC)	Mar 22	Pg. 18
Durham (NC)	May 23	Pg. 22
Elko - Salkehatchie (SC)	May 2	Pg. 44
Fayetteville (WV)	Feb. 22	Pg. 13
Gastonia (NC)	May 2	Pg. 16
Greensboro (NC)	Dec. 5	Pg. 38
High Point (NC)	Aug. 1	Pg. 50
Huntington (WV)	Aug. 8	Pg. 49
Knoxville (RACK) (TN)	Jun. 14	Pg. 14
Knoxville-Kerbella (TN)	Mar. 14	Pg. 10
Morganton (NC)	Apr. 4	Pg. 8
Myrtle Beach (SC)	Nov. 7	Pg. 9
Raleigh (NC)	Apr. 5	Pg. 6
Roanoke (VA)	Aug. 22	Pg. 20
Salisbury (NC)	Jul. 11	Pg. 21
Shelby (NC)	Sep. 5-6	Pg. 47
Upstate SC (Grnvl) (SC)	May 9	Pg. 52
Virginia Beach (VA)	Sep. 19-20	Pg. 12
WCARS (Asheville) (NC)	Jul. 25	Pg. 51
Winston-Salem (NC)	Jun. 13	Pg. 3

Attend and Support as many of your area shows that You Possibly Can in 1998. Tell them you saw their advertising in the Repeater Journal!

Unknown Repeater List Slowly being Disposed of

The "Unknown" list of repeaters which began in the Repeater Journal in late 1996 is slowly getting smaller.

It began when the SERA Board became concerned with repeater listings which had not been updated or heard from in the past 3 or more years.

A concentrated effort is made every year by SERA to get responses from every repeater owner in the form of datasheets. These sheets allow repeater owners to update, change, correct or add anything about their repeater(s).

Unfortunately in 1996, we discovered there were 640 repeater listings of which we had no information. We could not verify that they were on the air, off the air, or were ever repeaters. No response from the datasheet mailings in the past 3 or more years meant we had to assume that no one was there.

Unfortunately after investigation, we found that - yes, in many instances there were active repeaters there, but for some reason, the owner or sponsor was refusing, or otherwise failing to send us any information, even with repeated requests.

The SERA Directors and the Computer manager, David Ward, KA4LVO, got to work. Individual letters and phone calls were started on the long list. Often repeater owners, discovering their repeater was not being listed in the regular index, contacted us. As a result, the original 640 listings were trimmed down to 292 by the end of 1996. The SERA Board and Ward continued their program of contacting, and getting information slowly throughout, 1997. Finally by year's end, the list was halved again, down to 145 unknowns.

At the Winter board meeting last month, it was decided that these unknown listing would not be turned over to the ARRL for their Repeater Directory. Meanwhile several Directors say they have started de-coordination proceedings on some of the listings after about every other means of getting it corrected have been exhausted.

SERA Full Membership Report

Full Membership - By State - By Year - From 1989 to Present.

SERA STATE	TTL '89	TTL '90	TTL '91	TTL '92	TTL '93	TTL '94	TTL '95	TTL '96	TTL '97	1st.Qtr 1998	TOTAL Mbr. %	STATE RPTRS
GA	104	124	142	173	195	208	236	217	260	198	51.3%	386
KY	48	53	66	70	80	86	122	129	140	142	58.2%	244
MS(1)	12	36	38	36	50	60	75	73	60	55	36.2%	152
NC	181	157	189	220	243	265	274	295	283	249	63.7%	391
SC	59	50	53	60	68	68	83	81	84	71	52.6%	135
TN	111	128	155	179	188	182	202	193	227	197	50.6%	389
VA(2)	151	122	127	136	157	173	178	162	181	161	66.5%	262
WV	51	54	67	70	62	70	82	84	90	81	56.3%	144
TTLS	717	724	837	944	1043	1112	1252	1241	1325	1154	54.9%	2103

OUT OF SERA TERRITORY REPEATERS JOINING AS FULL MEMBERS - FOR 1998 --- 26

(1) Mississippi assumed SERA District Status in late 1989.

(2) Total Virginia list does not include 120 or more listings in T-MARC Territory, (North of Highway 33 and Latitude 38-degrees North), and 11 listings in the West Virginia Panhandle area.

"Unknown" repeater listings not counted in State repeater totals. Updated 1-18-98

Sponsored by Burke, Caldwell, & McDowell County Amateurs

Catawba Valley
Hamfest & Computer Fair

Morganton, North Carolina

Saturday, April 4, 1998

Burke County Fairgrounds - Highway 181N

(Exit 100 Eastbound, Exit 105 Westbound I-40)

20,000 sq. ft. of Covered Dealer/Fleamarket Space.

Free parking for 5,000 vehicles - TALK-IN 147.15 (K4VLY Repeater)

HOURS: 8 - 5 - Dealers Operate 8 - 2 PM

(to facilitate travel to RALEIGH HAMFEST next day).

Forums and Workshops Start at 1:00 PM

FCC Exams: For a guaranteed space at the test session, send a check for $6.35, payable to: Thomas Taylor, KC4QPR, P.O. Box 8003 Morganton, NC 28680-8003

Pre-registration required by March 20th. testing is at 10:00 AM sharp. 610's available at test. Bring Photo ID, original and photocopies of license and any upgrade CSCE's. Test Site: Western Piedmont Community College

---------- SASE Required! ---------- CLIP ---------- SASE Required! ----------

CATAWA VALLEY HAMFEST & COMPUTER FAIR REGISTRATION FORM

_____ Dealer Spaces (12' x 12', @ $10.00 each. Includes 1 ticket). . . . . $ _____
(Dealer rental tables are optional at $8.00 each)

_____ General Pre-Registration Tickets @ $4.00 each. . . . . $_____

_____ Indoor flea Market tables @ $8.00 each . . . . . $ _____

_____ Outside Tailgating @ $2.00 per vehicle . . . . . $ _____

_____ RV Hookup @ $12.00 per night . . . . . $ _____
(Self-Contained RV's Free)

(Dealers are Responsible for Collecting NC Sales Tax) Total Enclosed $ _____

Monies Received after March 25th, tickets will be held at the Door.

General Admission: $5.00 at the gate.

Name_____ Call _____

Street _____ Phone _____

City _____ State_____ Zip _____

Remit to: Jim Rogers, N4EUX, 4657 Celia Creek Road, Lenoir, NC 28645

SERA Board Meeting

(Continued from Page 3)

This will make it simpler for people to remember e-mail address. Every SERA official, appointer or writer now can be reached through the domain.

(persons callsign)@sera.org

This will greatly simply things Hedrick told the gathering. The SERA private remailers also have new domain names.

The Treasurer

Johnny Wofford, WA4ETE passed out Treasurers reports produced by former Treasurer Ray Adams, W4CPA and indicated he had picked up all the files, paperwork and information from Adams that previous day.

Wofford also deferred any questions concerning finances until he would have time to examine the books and become familiar just where revenues come and bills go.

He also asked that all members of the board with any SERA owned property to send him a report so he can compare inventories and update or correct any deficiencies.

Executive Committee

The SERA Executive Committee is comprised of 5 members. Four of them are automatically the four officers. The fifth at-large member elected by the board was Danny Hampton, K4ITL, Director of NC.

Among various duties of the Executive Committee is that of addressing unforeseen matters of the Association arising between meetings of the Board, that need a decision before the next meeting.

Updating the By-Laws

There were several items on the agenda from members of the Board, who planned to offer amendments to the SERA By-Laws. President Don Williams explained to the group that he planned to name a committee to look at the SERA By-Laws and rewrite and update as necessary. He asked if those persons wishing to submit proposals to withhold them to allow the committee to be named to handle them with their overall rewrite. The groups agreed.

Then President Don named the following Board members as a committee to Revise the SERA By-Laws.

1. Steve Grantham, N5DWU-Chrmn
2. dick Fowler, N8FMD
3. Dave Shiplett, AC4MU
4. Alex Hedrick, N8FWL
5. Wayne Williams, K4MOB

This committee is charged with a rewrite of the By-Laws and submit them 30 days prior to the June 5th Board meeting, for a vote at the meeting.

SERA Policy Manual

Over the past years, newcomers to the organization within the Board had expressed a regret that we didn't have any formal "Policy Manual" - designed to help teach them their job, or to explain more in detail the functions of their job.

President Don Williams said he wants this problem solved and named a "Policy Manual" committee. The persons named are charged with the task of writing policy in detail on how to coordinate, submitting documents, filing forms, records, and other requirements of being a coordinator.

The group will look later at incorporating other "policy" statements and instructions within the organization to help other appointees and elected officials more clearly see what is expected of them, rather than try to get "hand me-down instructions from "teachers."

Williams said the By-Laws describe duties of all officers in a general outline, but specific details need to be spelled out and will in the new Policy Manual.

Named to the Committee was:

1. Dick Fowler, N8FMD as Chrmn,
2. Doug Sharp, K2AD
3. Alex Hedrick, N8FWL
4. Steve Grantham, N5DWU
5. David Ward, KA4LVO.

The Publications department will be charged with correlating and/or typesetting the publication when completed.

Repeater Index to ARRL

The Board voted without dissent to allow David Ward, KA4LVO to feed to the ARRL our 8-State repeater index for the 1998-1999 National Repeater Director. The "Unknowns" repeater listings will not be forwarded to the ARRL.

Outgoing President, Dave Shiplett, AC4MU (rt) receives his plaque for service from Don Williams, WA4K new SERA President

Outgoing Treasurer, Ray Adams, W4CPA (rt) receives his plaque for service from Don Williams, WA4K new SERA President.

At the dinner Saturday night, President Don Williams presented plaques and certificates to the two retiring officers Dave Shiplett, and Ray Adams. He presented a brief history of the service of each retiring officer, and told of their achievements and loyalty to the organization over many years.

(Continued on Next Page)

Grand Strand Amateur Radio Club Presents the 5th Annual

Myrtle Beach SC

"Beachfest" 98

Saturday November 7, 1998

Doors open - 8:00 AM - VE Testing 10:00 AM

$500.00 Cash Grand Price - Plus 4 H/Ts and Hourly Door Prizes

Red Cross Blood Mobile on Site

Forums & Demos - Emergency Communications - Skywarn, Packet, Linking and More

Tons of Flea Market Spaces $5.00 Each. - Admission $5.00

Inside Tables: $15.00 each - 2 for $25.00, 3 for $35.00

For More information Contact:

Jim Wood, KF4CJE, P.O. Box 14581, Surfside Beach, SC 29587

(803) 238-0800 or kf4cje@juno.com Web: www.qsl.net/kf4hav/hamfest.htm

SERA Volunteers work countless hours voluntarily for the organization. What better reward could they ask for than a nice meeting with their wives and children accompanying them and a nice banquet to cap off the first meeting day. The audience is attentive as the President welcomes the families and children. Awards were also presented to outgoing Board members. *-SERA Story and Photos by Wayne C. Williams, K4MOB*

News From the Hamfest Trail!

Compiled by the Repeater Journal Staff

As usual, there are quite a few changes to Southeast hamfests and their schedules. We will try to recap as many as we have heard from that we can.

GREENWOOD, SC - The sponsoring club of the Greenwood SC hamfest notified several attending dealers that their January show would be cancelled for 1998. We have not heard the reason.

ELKIN, NC - Due to a conflict with the National Guard, and the availability of the Armory, the sponsoring Briarpatch and Foothills ARCs had to make an emergency change in the show date. It had to be moved from the originally announced and advertised date of Feb. 21 to a new date of Feb. 7. Obviously as you read this, the show has come and past.

HAZARD, KY - Will be moving their hamfest from March 14 to a new date of November 7th. A spokesman for the club, John Farler, K4AVX said that continuing conflicts with other shows in March, caused them to move months to a new date in November.

ROANOKE, VA - The Roanoke Valley ARC will again move their show back to the nearby Salem Civic Center, due in part to problems getting the show scheduled and run at the Roanoke Civic Center, where they had come back to in 1997. The show is scheduled for August 22.

CONCORD, NC - Bill Hickok, WD8SAS told us that he was not aware of the final plans of the Cabarrus ARS as to whether or not they would sponsor a hamfest in 1998. He said he did not know which way they would go. The show had moved from November to May last year as a trial to increase attendance. Hickok said it didn't work.

CHARLOTTE (W4CQ) - The Charlotte ARC like the Cabarrus club is presently debating whether they will conduct a hamfest in 1998. The club also moved their date to June last year after being in July for several years.

(Continued on Page 23)

- Board Meeting -

Other Items of Importance

The Board offered a vote of confidence to the editor, and staff of writers of the Repeater Journal.

* * * * *

The acquisition of golf shirts for members of the Board was delayed while Dick Fowler and Wayne Williams investigate further sources. The Board authorized an expenditure for the shirts when an appropriate source is found.

* * * * *

Dick Fowler, N8FMD passed out new revisions of the coordinators "Rocky Mountain" software. The program which utilized longitude and latitude coordinates gives amazing accuracy and statistics to coordinators to enable them to do a better more precise job of coordinating.

* * * * *

The Board unamiously elected to return to Pigeon Forge for the Summer meeting in June. The host Hotel (Holiday Inn) made a very competitive offer for us to return to the resort city instead of going to Knoxville in the summer season. Their new conference room provided us this year was outstanding. All Board members were delighted.

The Shriners of the Kerbela Amateur Radio Service Present the

KERBELA HAMFEST

At The Kerbela Shrine Temple

KNOXVILLE, TN

SATURDAY MARCH 14

Show Hours 8:00 AM until ??? (not later than 4:00 PM)

Admission $5.00

Indoor Vendor Tables are $8.00

Plus admission of $5.00

Setup Friday from 4 to 8 PM and Saturday 5 to 8 AM

Overnight Security is Provided

Talk-in on 144.83-145.43 or 146.52 simplex

Smoking indoors permitted in designated area only

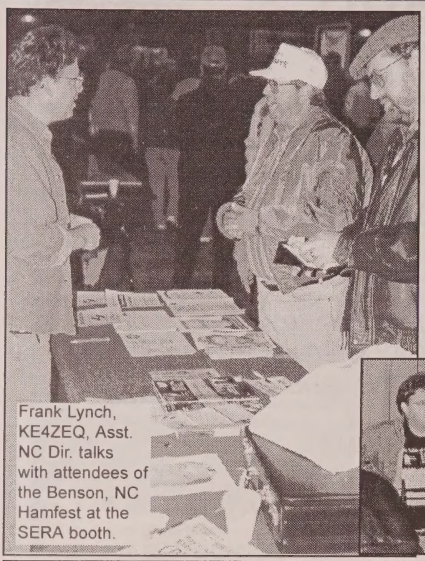
For Additional information contact

Paul Baird, K3PB

1500 Coulter Shoals Circle - Lenior City, TN 37772

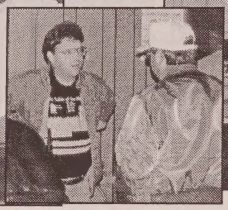
(423) 986-9562

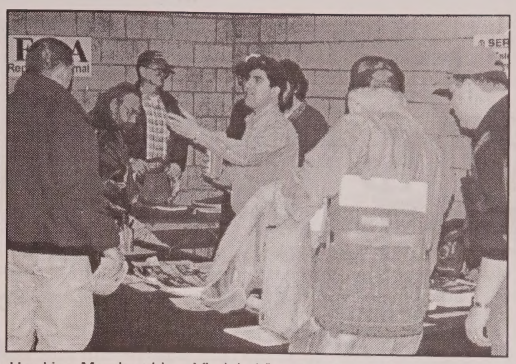
SERA At the Hamfests



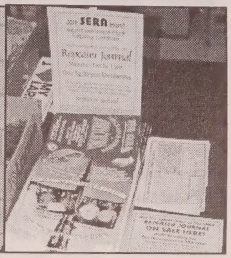
Frank Lynch, KE4ZEQ, Asst. NC Dir. talks with attendees of the Benson, NC Hamfest at the SERA booth.

SERAs Frank Lynch of NC speaks at an ARRL symposium at Greensboro Hamfest.

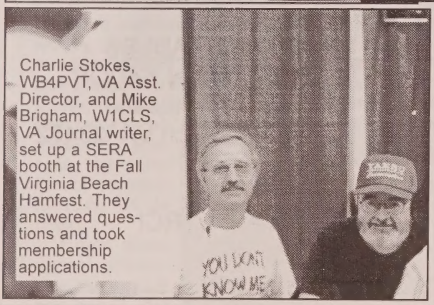




Hawking Memberships, Virginia Vice Director Doug Sharp, K2AD gestures his point to "customers" at the SERA booth at Greensboro. He was one of 7 SERA personnel who came & worked.



Lyle Palmer, KI4BH VA Writer and David Ward, KA4LVO Membership Chairman face all directions, in answering questions from hamfest attendees



Charlie Stokes, WB4PVT, VA Asst. Director, and Mike Brigham, W1CLS, VA Journal writer, set up a SERA booth at the Fall Virginia Beach Hamfest. They answered questions and took membership applications.

SERA Travels

SERA is making an all-out effort to be represented at more hamfests this year. If you would like SERA participation, at your hamfest, contact your local Director, and he'll see what can be done. Contract speakers are also available. Ask for details!!

Wayne Williams, K4MOB receives a trophy from the Roanoke Valley ARC (VA). The club president, Anthony Brooks, KF4LBD made the presentation at the Greensboro Hamfest.

"Hamette" Cindy Rogers, KR4LS, shares a moment with Marvin Whatley, AA4YW at the Benson (NC) hamfest. The two are feature writers for the SERA Repeater Journal .

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Official Caps & Badges for Clubs, Organizations, And Businesses From the Cap 'N' Badge Man

Call, Write or Fax us for our FREE Catalog Listings and Quotations!

We have the official ARRL and SERA Badges, badges for all State Designs and hundreds more. Many other engraved items. They're in our catalog!

We're Back on the Road Again! We wish to thank all our friends and customers for the support during our recent illness. We expect to visit many shows and see you again - soon!

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Serving the Amateur Radio Fraternity with quality Products!

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VIRGINIA BEACH HAMFEST

Sept 19 & 20, 1998

Virginia Beach Pavilion Virginia Beach, Va.

ARRL ROANOKE DIVISION CONVENTION

- MAJOR HAM RADIO DEALERS & MANUFACTURERS
- AMATEUR RADIO EXAMINATIONS ON SUNDAY SEPT 20,1998
- FIELD CHECKING FOR ARRL & CQ DX AWARDS
- MICROSOFT PROGRAM
- AMATEUR RADIO & COMPUTER FORUMS
- BANQUET ON SATURDAY NIGHT SEPT 19,1998
- FREE PARKING TALK - IN ON 146.970 REPEATER

COMMERCIAL BOOTHS
Lewis Steingold W4BLO
1008 Crabbers Cove Lane
Virginia Beach,VA 23452
FAX - 757 - 486 - 0757

757- HAM - FEST
E - MAIL
hamfest@exis.net

TICKETS & TABLES
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Local ordinances and Hamfest policy do not permit firearms or pornographic material to be displayed or sold at the show. " TIDEWATER RADIO CONVENTION'S INC. "

Nostalgic Wavelengths

DAVID BOWER K4PZT
k4pzt@sera.org
P.O. BOX 10145
KNOXVILLE, TN 37939

BOAT ANCHORS AND COCKPITS

When browsing those many hamfests we are so fond of, it is difficult to get through the flea market without at least encountering several of the ancient relics of communication equipment that once caused our hearts to beat with excitement. It was pieces of equipment, of this vintage, that served as our "cockpits" for discovery as we "flew" the airwaves years ago. Many were quite heavy and real back-breakers.

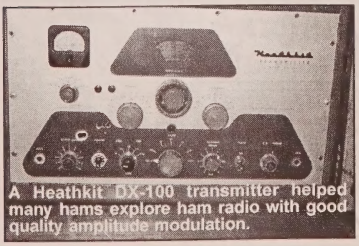
The warm glow from a National NC-57M receiver.

Loaded with heavy transformers and speakers, a sturdy cabinet (also heavy) was also in order to house the wonder of communication we called a receiver. Intriguing knobs, some carefully engraved with numbers and calibration marks, awaited our eager hand. A large analog display, with light streaming from behind a cellouid window, invited us to seek a frequency that would lead to a new friendship in some far distant area of the globe. Glowing inside, the magical vacuum tubes glowed with electron emission as by some mystical process, the wonder of communication did its tricks.

The "Cadillac" of receivers; a Collins 75A-4. It still performs well!!

Forget about digital memories; the scratch pad, pencil, and a good memory were all we had to store our vital information. And let's not forget the S-meter, carefully positioned as an indicator for telecommunication life somewhere beyond the 'bounce' of the ionosphere. The operational controls and knobs were really big, and no one had trouble reading or deciphering the labels describing their function. When you changed bands, mechanical levers and other cleaver devices, gave a positive and audible response to the operators command. If you got the hang of using the RF gain, crystal phasing, bandspread, and a few other simple functions - the world of communication was at your command.

Let's not forget the transmitter! It also had those heavy transformers, and if it provided good AM modulation, it also contained a modulation transformer - adding more to the weight. Those push-pull 6146 tubes, with ceramic plate caps, served to give a real punch to our voice when we talked into the D-104 microphone (or other transducer).



A Heathkit DX-100 transmitter helped many hams explore ham radio with good quality amplitude modulation.

CW transmitters such as the Heathkit HW-16 allowed many hams to explore this facet of communication.

No automatic tuner did our work for us. We had to carefully juggle plate tuning and loading to get our transmitter to perform for us. The final amp needed sufficient drive, or you were in trouble. For those transmitters equipped with a VFO, you had to be careful to stay within the band; or the elusive ears and eyes of the FCC would catch you. For those RF emitters not so equipped, changing crystals allowed you to QSY; but with limited capability. Changing tubes fixed many of the maintenance problems. If you changed the RF final amplifier, you had better be prepared to perform neutralization adjustments.

The cockpit of a vintage DC-3 aircraft. Amateur radio stations, from years ago, served as our "cockpits for discovery."

Unlike modern transceivers, a separate transmitter and receiver needed a coaxial changeover arrangement; a Dow Key relay was very popular. And, of course, you had to allow for speaker muting or feedback was sure to occur. Hams often customized their stations by adding other devices such as an SWR meter, external speaker, external VFO (if the rig was crystal controlled), an external RF amplifier to boost weak signals and, if you wanted to be in the big league, an RF linear amplifier.

Transceivers of today package it all in one box; gone are the days of surrounding your operating position with these giant, "boat-anchor" marvels of communication. And today, modern transceivers frequently keep us on "auto-pilot" with all their esoteric marvels of electronic technology.

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Knoxville, TN 37950-0514
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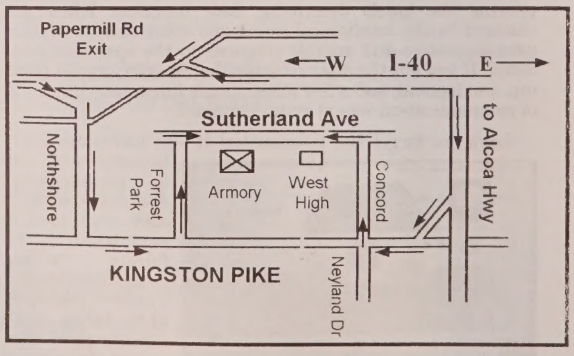
(423) 670-1503 (home)
d.bower@ieee.org



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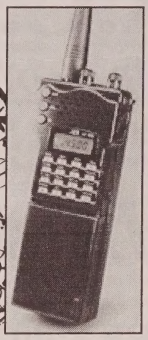

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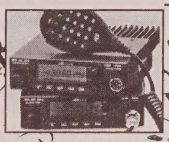

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Email to: GAARC-Hamfest@simusa.sim. org

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CITY: _____ STATE: _____ ZIP CODE: _____

DAY PHONE: _____ EVENING PHONE: _____ E-MAIL: _____

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A Low Cost Alternative to Splicing Hardline

-by Todd Robinson, KE4JMH, Waynesville, NC

As an owner and operator of two repeaters that have virtually no financial support except the funds of my own piggy bank, I am always looking to save money on them. I had obtained numerous pieces of 7/8 inch hardline and needed to couple them to make a feedline long enough to serve my purpose. Therefore, I embarked on a way to splice the hardline at minimal cost. The concept I came up with uses pieces obtained from the hardline itself to make the splice. I hope this can be of help to SERA's Full members and their repeaters, as well as the Associate members and their fixed stations.

First you will need to fabricate the pieces needed to make the splice. These pieces are obtained by splitting a piece of hardline up the middle. I did this with a high speed band saw using a fine tooth blade. Simply straighten a piece of the hardline, and saw it up the middle, making it two halves. Cut these halves into pieces about two inches longer than the splice will be, so you can overlap the corrugated shield at final assembly.

You will need three half pieces of the corrugated shield, two half pieces of the dielectric and one half piece of the hardline's center conductor. Photo 1 shows the parts you will fabricate, along with two short pieces of hardline that represent the ends of the hardline you are splicing together.

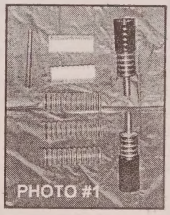
PHOTO #1

Next, dress back the corrugated shield to expose the center conductor of the hardline you are splicing as shown in photo 1. Take the half piece of the hardline's center conductor you fabricated, and slightly bend it's half shape together so it will slide into the center conductor of the two hardline ends you are splicing (photo #2). Solder the center conductors together using a small torch. Do not leave a large glob of solder here. You want to keep the solder joint as close to the same diameter of the hardline's center conductor as possible. Try to get the solder to flow into the joint, rather than on the outside of the center conductor. In the photos shown here, the sample splice has not been soldered.

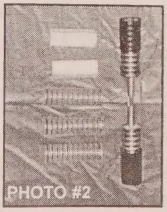
PHOTO #2

Now it is time to apply the splice's dielectric and corrugated shielding. Using the two dielectric halves you fabricated, trim their length so they will be a snug fit when each half is put into the splice. Be sure to clean the dielectric halves you fabricated of all the little specks of copper that got on them during the sawing and splitting of the hardline. Photo #3 shows one half of the dielectric and one half piece of the corrugated shield installed. Simply install the two dielectric halves and place the three half pieces of corrugated shield around the outside evenly. Even though it would be better to solder the corrugated shields into place, you can use hose clamps to tighten them to the splice. I would recommend that soldering be done for repeater use.

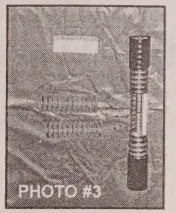
PHOTO #3

Photo #4 shows the shields in place, ready to clamp and finish up. Weatherproofing is the last step. Use a gummy coax seal for the area that has the corrugated shield exposed, and heat shrink tubing that has the glue in it over top of that. Be sure not to cut the heat shrink tubing too short, extend it far past each side of the splice for added protection. The only thing I have had to purchase is the heat shrink tubing.

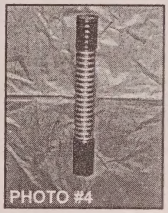
PHOTO #4

It seems to make a clean and cheap coupling. However, I just though of something . . . I have got to come up with two connectors now . . .

-Todd <ke4jmh@sera.org>

GET A FREIND TO JOIN

What better advice could you hand your new ham friend than that of joining SERA and getting the Repeater Journal. Give him the application in this issue and see that he fills it out and sends it in.

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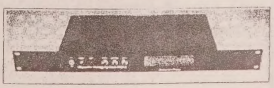

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EIGHTH ANNUAL

DOWN EAST HAMFEST

Sunday, March 22, 1998

8 AM until 3 PM

At the

Lenoir County Fair Grounds

Hwy 11 South: Follow signs from US 70 East

Prizes

Bigger & Better

Heated Indoor & Flea Market
Tailgate Facility Outside

WIN !

First Prize: HF Transceiver !

Also: Hourly Prizes
(must be present to win)

ADMISSION

$4 each or 3 for $10 in Advance
(pre-register by March 14, 1998)
$5 each or 3 for $12 at the Door

Tables available through pre-registration on a first come - first served basis. Locations assigned by HAMFEST.

FCC EXAMS

Bring an original and a copy of your license or certificate and Credit Certificate (if applicable). Walk-ins only !

Exams start at 11 AM.

Pre-Registration Form

PLEASE PRINT CLEARLY

Name: _____ Call _____
Address: _____
City: _____ State: _____ Zip: _____
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WIN!
Pre-Registration Prize

2 Meter Handy-Talkie

Economical Meals and refreshments avilable on the grounds.

Send Completed form and SASE to:
Down East Hamfest, Inc
P.O. Box 1778
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Ticket/Table Information

Quantity		Amount
____	Advance Tickets $4 ea.	
____	or 3 for $ 10	
____	Tables: $10 each	
____	Electrical Outlets $5 ea.	
	Total:	

Forms must be received by March 14, 1998 !

From the West - Tennessee News

BOB GAULT, KD4NEC.
221 Cedarwood Trail
Cleveland, TN 37312
kd4nec@sera.org

A new ARES/RACES group has organized in Meigs County. Progress has been slow, but Jody Brantley, KE4MBR, has high expectations. With only 40 hams in the county, and many inactive, Brantley has been forced to call on hams from neighboring counties to help. And the response has been encouraging.

"The guys in Rhea County and McMinn County have bent over backwards to help the group." For without their help and hams in Bradley County, Brantley said he would not have a current roster of 30 members.

The county's Emergency Management Director has welcomed the new volunteer group, helping them set up amateur gear in the E-O-C. Some of the equipment they will use was provided by the Tennessee Valley Authority, but additional equipment is needed.

Preparations are beginning for the spring weather season which is just around the corner. Situated just east of the Cumberland Plateau, the county seems to be in a prime location for severe storms and tornadoes. By the time the seasons start to change, Brantley expects to have weather spotters scattered throughout the county.

Meigs County ARES / RACES conducts a net on 145.15 each Saturday at 8:30 p.m.

* * * * *

One of the southeast's major two day hamfests will change in 1998 to a one-day fest. At the December meeting, the Chattanooga Amateur Radio Club examined the economics of a two day fest and decided to concentrate on a one day event. The club's hamfest is held during October at Camp Jordan Arena in East Ridge, Tennessee.

* * * * *

The latest in technology has been incorporated into the 911 center which serves Cleveland and Bradley County. Opening in November, the center took the place of two existing 911 centers which were at one time operated separately by the city and county. Having one center to handle all incoming calls for assistance has helped reduce response time in that calls no longer have to be routed from one center to the other.

Each operating console is equipped with Computer Aided Dispatching software to keep track of calls and units in the field. Radio communications use the new touch screen technology.

In the same building are offices of the Emergency Management Agency and the Emergency Operations Center. At last check, Bradley County RACES coordinator Randall Walsh, KC4KVE was still setting up his amateur gear.

* * * * *

In early December, hams from Bradley and McMinn Counties participated in the annual Olin Chemical Company exercise as a RACES drill. The Charleston, Tennessee chemical manufacturer processes swimming pool chemicals, and an annual drill is required by federal regulators. This year's exercise uncovered several flaws in getting emergency equipment to the scene of a simulated collision between a railway tank car and an automobile.

While there were problems, a Chattanooga newspaper article praised hams for their expertise, crediting them with directing emergency apparatus to the scene after they initially had been sent to the wrong location.

The day concluded with a critique, allowing each participant to tell what they felt were the positive and negative aspects of the drill.

* * * * *

Some outstanding hams . . . Pete Williams, K4HUO, is the 1997 recipient of the Rhea County Amateur Radio Society's "Bill Nash Award" . . . The Delta Amateur Radio Club's monthly "Sparks" newsletter announces the following awards for 1997.

Newcomer of the Year, Regina Graham, KF4IGS, is club historian and photographer. Suresh Kagoo, N9GSA, was awarded the Marconi Award for technical excellance in Amateur radio, and the Memphis club's Ham of the Year was Ben Troughton KU4AW. Special citations were given tc Nancy Morrow, Jim B. Cissell KI4I, Bill Covington, KC4SXT, and Henry Bailey Jr., KU4DY, for support of club activities during 1997.

And finally, the Chattanooga ARC's new web site is www.qsl.net/w4am/.

ANNOUNCING THE 2ND ANNUAL
SOUTHEASTERN VHF SOCIETY

TECHNICAL CONFERENCE
APRIL 3 - 4

At the Atlanta Marriott North Hotel

(Between Atlanta and Marietta, Georgia)

The Southeastern VHF Society, Inc. (SVHFS) will hold its second annual Technical Conference on Friday and Saturday, April 3 and 4, 1998 near Atlanta, Georgia. The Technical Conference will cover weak signal (SSB, CW, EME moonbounce, Meteor Scatter, Troposcatter, Satellite, etc.) aspects of the VHF, UHF and Microwave amateur bands. The SVHFS Conference will take place at the Atlanta Marriott Northwest between Atlanta and Marietta, Georgia. A special room rate of $69 per night plus tax is available - for reservations, contact the Marriott at 1-800-228-9290.

■ Technical programs on weak signal operations, equipment and techniques will be presented both days by leading amateurs. Learn more about the fun and challenge of operating the weak signal modes at VHF, UHF and microwave!

■ Antenna Measurement Testing will take place on Friday starting with 144 MHz and working up in frequency. Find out how well your home brew antenna really works! Preregistration is required for anyone wishing to have an antenna tested - see registration info below.

■ Preamplifier Noise Figure testing will take place on Saturday. How hot is that preamp you built? Preregistration is required for anyone wishing to have a preamp tested - see registration information below.

In addition to technical presentations, antenna measurements and noise figure testing, activities will include:

■ Friday evening inside flea market! ■ Saturday evening banquet!
■ SVHFS auction! ■ Family program!

Conference registration is only $35 per participant ($30 if preregistered by March 14th!), and includes a copy of the Conference Proceedings! The SVHFS banquet is $30 per participant, which includes door prize tickets!

Make plans now to attend this fun and educational event!

For a Required Registration form,

Check out the SVHFS web page at: www.akorn.net/~ae6e/svhfs
By sending an e-mail request to K3TD@amsat.org
or by contacting the
Southeastern VHF Society by mail at P. O. Box 1255 Cornelia GA 30531

NOTE: Pre-Registrtion is Required!

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You told us what you wanted at the

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August 22nd 1998

9:00 AM to 3:00 PM

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Or phone at (540) 489-7554

The Roanoke ValleyFest - Plan for it!!

(More Information to come in the May Repeater Journal)

New Six Meter Net In East Tenneasee

-by David Bower, K4PZT

The Radio Amateur Club of Knoxville (RACK) is sponsoring a "hybrid" six meter net that meets each Sunday at 8:00pm ET on FM and SSB.

The purpose of the net is to promote six meter activity in East Tennessee and encourage amateurs to experience different modes of operation such as single side band. The net is called on simplex to encourage six meter operators to improve their antenna system and experience operating over greater distances without using repeaters. The net starts on 52.490 MHz FM simplex at 8:00pm, with the net control using 224.700 MHz as a link (1.6 MHz offset) to access a six meter base (to get better coverage from a high location). After conclusion of the FM portion of the net, it moves to 50.300 MHz to continue the SSB part. Horizontal and vertical polarization have been tried on the SSB portion to determine what works best in the hilly areas of East Tennessee.

Interest in the net is growing, and on January 4 over 20 hams checked in on FM and 15 on SSB. There is an interest in also creating a spin-off net on six meter AM to promote interest in that mode. On some nets, the control station will ask check-ins to tell about their station facilities. This helps let everyone know what facilities different hams are using on six meters. Just before Christmas (on December 21), the net control asked each person checking in to tell what they would like "Santa" to bring them for six meters and it would be "relayed" to the "North Pole." A number of people asked for transverters for six meters, several asked for new HF rigs with six meter capability, some wanted all mode transceivers for six, and still others asked for improved propagation on six in the coming year for DX. A format is being started for check-ins with HTs being taken first, moving to mobiles, and then ending in base stations. Plans are being considered for having brief presentations on some nets for topics such as six meter propagation, where to locate equipment for six, constructing simple antennas for six, and other areas.

The primary net control is Jim Gilliland (KD4DNS) and coordination of six meter net activities by the Radio Amateur Club of Knoxville is being conducted by Tim Memdenhall (KD4WYJ), Third Vice President of the club. Further information can be obtained by writing to the Radio Amateur Club of Knoxville at PO Box 50514, Knoxville, TN 37950-0514 or by email at rack@korrnet.org.

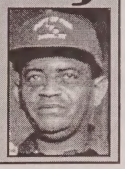
The club Web page is:

http://www.korrnet .org/rack

We welcome all check-ins to the net on Sunday at 8:00pm eastern time.

Kentucky Happenings

FRED JONES
WA4SWF
wa4swf@foothills.net
511 LACKEY AVENUE
LOUISA, KY 41230



The annual hamfest at Morehead will be held April 4 this year. It will be at the Carl Perkins Center on rt. 32, just one mile off I-64 at the Morehead exit. Show starts at 8 AM, you can set up tables or tailgate.The HF is sponsored by the Cave Run ARA. Nice door prizes will be given away. This is the second annual hamfest at this location. I was there last yer, and it was a good little show, big attendance and lots of good food.

I'll be set up with my SERA booth, so bring your friends by and sign them up with SERA so they can get the Repeater Journal.

* * * * *

Louisa repeater 147.39 under the callsign of N8QCW Gary Wellman and Fred Jones, WA4SWF trustee is a low profile type repeater mainly covering the Lawrence County area. It is open to everyone. the machine operates on a battery system 24-hours a day. The Motorola Micor converted, CAT-500 controller, and remode base. The antenna system is Hustler G6 with 1/2-inch hardline to Wacom duplexers on the tower at 110 feet. The repeater overlooks the city of Louisa on Fort Bishop Hill. Lots of Big Sandy ARC members use the machine for their activities, emergencies and training.. The ARES training net is Sunday night at 9:00 PM, and the FriendShip net on Thursdays at 9:00 PM.

Two packet sttions are also on the air at the repeater site. "EKY" is on 145.77, a SEDAN System node, and "KYLOU" 145.01 for mailbox traffic to "N8FLZ" WFGH node that Vernon Stanfill has in Ft. Gay, WV.

* * * * *

Due to a death in my family, and my surgery recently, it has really put me behind in getting out the repeater and club news of Kentucky to you. I will have Brian walker of the western end of KY gathering news from that area and one other in Central KY doing the same. I do promise you more updated news from our state in the future.

Deadline for getting your club or repeater news to me for the May issue is March 23rd. Send it and we'll include it in our May column. We can use pictures too, black & white or color. Help me get more news published about our state of Kentucky. *tks.....Fred!!*

NC News continues -

future of ham radio, despite the innovations of Cell phones, the Internet and such. He assures that the fellowship of radio technology that has been around for four generations will continue.

In the same issue were biographical profiles of the candidates for club offices, which showed the diversified interests of members held by this technology. The group is the major support for the Discovery Place station in Charlotte, and puts one of their SERA Journal copies on file there.

* * * * *

The Forsyth ARC has an interesting form of club auction explained in their W4NC Happenings. Goodies are brought to the clubroom and setup just like a hamfest, but no sales can be made until club opening at 7:30. Members get to look over the items, and 'dicker', but have to wait until all attendees get a chance to look. I hope Secretary Sparkey Raney, KE4TES, reports some interesting 'dickering' in the next newsletter.

Dave Fleming, KE4JHJ, reported on the Simulated Emergency Test in October, with 35 operators and 32 pieces of traffic passed as two shelters, the EOC and the Red Cross worked in a flash flood scenario. Dave also announced Jim Curran, KF4KYD, is a new Assistant EC.

* * * * *

Greensboro ARA announced a web presence at http://www.greensboro.com/hamradio, but what I liked best was their menu for the Christmas party...it included both steak and pork barbecue. Now if that doesn't fit the North Carolina palate, nothing will. Earl Fox, W4DWR, and Bob Davet, N4IHG, coordinated the event.

* * * * *

Western Carolina ARS had a Special Event station to celebrate the Asheville Bicentennial. The Club's Smoke Test had a fine article by Charlie Ford, KD4CJG; Glenn May, KT4SP; and Jim Lesko, AB4XC; which reminded me of Field Day activities.

Walt Bastow, N4KVF, is becoming quite a publisher, as his NAG-RAG newsletter has begun to attract interesting articles and reprints. The NC Alligators are supported by the Salisbury Firecracker Hamfest. Walt said participation was down, and he might have to curtail his annual Christmas Party.

John Covington, W4CC, presented Walt with the ARRL affiliation charter, and Roger Allen, KD4MYE, Section Manager Candidate, asked for support in the upcoming ARRL election.

ACCESS: www.sera.org

FIRECRACKER HAMFEST

"*The Friendly One*" on July 11, 1998

8:00 AM 'til Auction begins at 1:00 PM

Salisbury Civic Center

From I-85, W/E Innes St., turn left on S. Broadway - Fest on Left! Talk-in 146.52 simplex.
Pre-Regis $3.00 - at Door $4.00 (XYLs Free!) - Hot dogs 2 for $1.00, soda 25-cents,

W4VEC (TEARC) Volunteer Exams at 10:00.

For Hamfest info, tickets, table information, exams - Contact:
Walt "Alligator" Bastow, N4KVF 3045 High Rock Rd. Gold Hill, NC 28071
(704) 279-3391 or Alligator@juno.com

ATTENTION ALL HAMS
1998 DUR-HAM-FEST

MAY 23,1998 AT SOUTH SQUARE MALL IN DURHAM,NC

FOR DEALER, TAILGATER,TICKET, AND GENERAL INFORMATION CONTACT - RODNEY DRAUGHON AE4JW,794 HARRIS MILL RD, ROUGEMONT, NC 27572 OR CALL 1-910-364-7420, E-MAIL AE4JW@JUNO.COM

DEALERS IN AT 6AM, DOORS OPEN AT 8 AM.

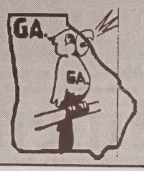
TAILGATE SPACES ARE $5 FOR A 10'X20' SPACE PLUS EACH PERSON HAS TO HAVE A TICKET. IF YOU NEED MORE SPACE ,ORDER IN ADVANCE. TABLES ARE $10 ADVANCE AND $12 AT THE DOOR.

VE EXAMS WILL BE GIVEN FROM 10 AM TO 1 PM AT THE RED CROSS BUILDING. PRE REGISTERATION IS NOT REQUIRED BUT NICE TO HAVE . WALK IN ARE OK. EXAM FEES ARE $6.35 PLEASE BRING CASH.

TALK- IN 147.225+, WR4AGC

REPEATER OWNED AND OPERATED BY THE DURHAM F.M. ASSOCIATION

Georgia Grabbag



STU SIMS, N4MXC
n4mxc@sera.org
(912) 934-9236
112 CAROL DRIVE
COCHRAN, GA 31014

1. Again, greetings from the homes of your Georgia Team . . . from our homes to yours may you experienced a happy holiday season and may the New Year gotten off to a good start and be prosperous.

2. For those of you who have commented or wished the Georgia team had easier E-mail addresses to remember (and shorter) - well, the through the hard work of Alex Hedrick, N8FWL, SERA Secretary, your wish has come true. SERA has its own domain name and E-MAIL can be sent to us at:

N4BZJ@sera.org (Bert Coker),
KB0Y@sera.org (Scott Haner) or
N4MXC@sera.org. (Stu Sims)
Your may also continue to use the old addresses.

3. Speaking of E-mail, if you sent me an E-mail the last ten days of December and haven't gotten a reply . . . I lost a modem about then and am still playing catch up. I had over 450 messages to go through by the time I recovered and got everything moved over to my new computer. I have read them and will be getting answers out as soon as I get this article done for the Journal.

4. The MATPARC folks in the Atlanta area have come up with another unique approach to those "boring club meetings". They have a face to face traditional meeting every other month and an "on the air" meeting in the off months on their 145.41 MHZ repeater. They include guest speakers during these on the air meetings by utilizing their phone patch. A call is placed to the guest speaker at the appointed time, who provides a live 10-15 minutes presentation on the selected topic and then handles questions and answers. This permits the club to have guest speakers from any source, all for the cost, if any, of the phone call. I was honored to have been asked to speak on Jan 5, 1998 and we had some good questions presented.

The best part was both the listening and speaking was done from the comfort of everyone's own shack complete with a fresh cup of coffee right at hand or while in transit for those who would have otherwise not been able to attend a "traditional type meeting" I understand this on the air meeting is in ADDITION to their normal weekly net. Keep up the good work gang and thanks again for the privilege to join you at your meeting.

5. Speaking of meetings, hamfests, and such things - your Georgia Team would welcome the opportunity to meet more of you face to face and answer you questions or concerns. We need only be asked. The forum and timing is flexible, we just need to be asked and we will make every effort to accommodate.

6. Georgia Hamfests coming up: Be sure to put February 28 on your calendar. The Dalton ARC is having their 16th annual hamfest at the fairgrounds. This is the first hamfest of the year in the Georgia District and always draws a good crowd and group of people. Talk in has traditionally been on 145.23MHz. If you can't find a good bargain for that "after Christmas" toy, then there will be some great people to visit with. I know Bert Coker, N4BZJ, will be there - I am also planning to attend.

March 7 is the NE Bubba Net Hamfest at Comer, GA. Honest, that is the hamfest name, and while this is only the second year it has been held, any hamfest with "bubba" in the name has got to be a friendly hamfest and group of people. Talk-in is probably on 147.300 MHZ.

March 21 is the Kennehoochee ARC hamfest at Marietta, GA. This is another friendly affair that traditionally has a good group of people in attendance.

March 27 & 28 (Fri eve and Sat) is the Columbus, GA hamfest. Sponsored by the Columbus ARC this hamfest has been around for quite a number of years and generally has a friendly group of people in attendance. I filled out the grand prize ticket there a number of years back and even took the prize back to Cochran but alas didn't win the radio or get to play with it much. I had taken a blind ham with me to the show and he was the lucky one!!!

April 11 & 12 is the Ham/Computer Festival at the Farmers Market in Atlanta, GA. I don't have any more information on this one but if someone would send me some I would appreciate and see that the information gets passed around.

5. The Repeater Journal is a great way to get hamfest information out to people. The Journal is published and widely read in the southeastern US which is the market or area you are attempting to reach. Provide specific dates to Wayne Williams, K4MOB, Journal Editor, (editor@sera.org) and he will include it in the FREE hamfest listing each issue. The Journal also has some darn nice and reasonable ad rates too if you want to elaborate in detail your show information. Just count the differerent shows advertising in this issue!

6. I would like to thank the clubs who have included me on their mailing list for their newsletters. I still have room in the mailbox for more however. Or just send me the information via E-mail. I enjoy seeing what clubs are doing and how they are supporting and using their repeaters.

7. The annual repeater data sheets have been send out and I have gotten copies of them. I will be reviewing those and working any needed issues in the next couple of weeks. For those who have "not bothered" or "forgot"to return theirs, please take whatever time it takes to find it and the couple of minutes it takes to review and return it. The information is important and we rely on it to verify both the data accuracy of the information about your repeater and to verify it is still in operation as coordinated.

8. Short column this month with no "soapbox" but please remember Bert, Scott, and I are here to help but to do so we need to hear from you!!! Comments, compliments, and even complaints are welcome.-*Stu*

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News from the Hamfest Trail - (Continues)

KNOXVILLE, TN - The Radio Amateur Club of Knoxville announced they have moved up a week in June to the 14th for their show, which has been renamed "The RACK Hamfest and Electronic Flea Market." The show will also be moving from the fairgrounds to the National Guard Armory on Suther-land Ave. in Knoxville.

CHATTANOOGA, TN - The Chat-tanooga Hamfest, one of the few remaining two day shows has announced that their 1998 show will be only one day - on Saturday Oct. 24.

ATLANTA, GA - We have word that the Atlanta Hamfest and Computer show will move to only one day this year. The June 13th event will be held at the Georgia International Conv. Cen. at College Park. A representative of the Atlanta Radio Club, Greg Barrett, N5BDJ said the reason for the drop to one day was because the club could no longer justify the extra cost of a site for two days and try to clear a profit for the club. He said that the attendance has gotten so bad on Sunday, the budgetary decision had to be made.

There's more to this story, both from the viewpoint of the Hamfest sponsors and the dealers. We've give you more later.

tales of the happy hamette

CINDY ROGERS, KR4LS
kr4ls@sera.org
545 WATERBURY DRIVE
FAYETTEVILLE, NC 28311

We comes before Me but not after She

Ya'll know Radio Romeo pretty well by now, much to his sometime dismay. He is a good sport about all my writing about him. N4FHM is my sweetie. He is the only man I know who gets NTS, MARS and even ARES "marriage-sympathy" messages. Jim is a devoted, dyed-in-the-Levi's Southern HAM. Loves MARS and NTS traffic. He can handle traffic like a Bronx cab driver at Christmas. He can make and repair radios, antennas, computers and TNCs, like many of you can. He likes to "create" and "experiment". When I hear a loud "boom" from the HAM Shack, I know he is playing with wires, ICs and electricity. It's the "Sssssss....POOF....Owee!" that lets me know that my honey-man thinks he is aiming for Doc Holliday with the soldering gun. As long as he is having fun, I leave him alone.

Between us'uns, I don't want to really know or see exactly what he does. When he really gets going in his "experiments", the TV lights up and shows "Twilight Zone" reruns without being turned on and smoke comes out of the chimney - and we DON'T even have a chimney. Jim loves to get on HF, especially on packet, to experiment. I think since Radio Romeo makes his own money, he can spend it as his wants. Even if it is too weird and noisy for me. I have other things that I get into his radio "bidness" about enough as it is. One thing in particular. We. We-we. We-we-we. Not Whee. Or for-Pete's-Sake "wee-wee". Or "oui". We.

As a self-appointed arbiter of good grammar and English in the Rogers' Radio Realm, I am not very successful in the enforcement, compliance and adaptive aestheticism of the household "HAMspeak". There is one thing that escapes me. Radio Romeo says "we" for himself. Not "I" but, "we" on the radio. As consequence of saying "we" do this and "we" do that, there are people all over the world who surely do think that I am solving major radio and computer problems, do call five nets a day and sit on top of the house after fixing an antenna. As a consequence, a HAM in Alabama asked me to tell him how to fix his Collins. Radio Romeo gets on the radio and tells everyone what "we" have done, think, and how to do something. It is as if he is three people. I actually have looked in the HAM room to see how many were in there. Before I was a Hamette, I thought a little army of people was in there with him. He checks into a net and says that "We went to the beach on a service call and had the best shrimp" - What "we?. I didn't get to go that day. Or, "We" will be GLAD to write a new frequency guide for the Eastern United States for HAMs going from Macon to Norfolk. Uh-oh!

Turn on the radio. Listen. You will hear what I mean. You would think that there are several dozen men talking on the radio at once instead of two or three at a time to hear all those "we's" that I hear on the radio. A whole lot of men say "we". And you know that there is only ONE man in that room or car talking on the radio. You KNOW that man is not triplets. What else is funny is when the HAM says, "We have been feeling right good. We took a nap then we went and put on a new rubber ducky on our HT". At least, that answers the question of how many HAMs does it take to put on a little-bitty, few ounce antenna on a HT.

This really is a male thing. I don't hear too many women do this unless they are very new to the radio. During this period, many adopt a sort of imitative radio pseudo-talk like the males, who still outnumber women on the radio. But, some HAMs and HAMETTEs never quite lose that HAMspeak, unfortunately. They talk on the radio as no one would off the radio. For example, I do not go around saying "73s" and "Whut's yore handle?" TO an actual person standing in front of me, for example. Or, worse, say the obnoxious, "What's your personal" I wouldn't say that to anyone ON the radio either. I ask, "What is your name?" But, this "we" stuff is a thing apart with HAMs. One time, when Jim and I were listening to 2M, we counted a HAM say "we" 15 times in 2 minutes. Fifteen. (He said, "Roger that" even more!).

On the other hand, Girls, notice that when men talk about the HF rig, 2M mobile, antennas, or TNC, it is always "my" this and "my" that. They never say "our" radio or our TNC. Yessiree, buddy. Men forget the "we" word when they get on high alert about equipment. I told ya'll once that Radio Romeo even tells everyone that MY HT is "my", as in HIS, didn't I? I can go out and get a radio by myself and he would still say "we". I told ya'll that. Now, men don't do that to be grabby. They just can't help themselves.

(Continued on Page 39)

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THE SERA OFFICIAL REPEATER INDEX

FOR: NORTH CAROLINA, TENNESSEE, VIRGINIA, WEST VIRGINIA KENTUCKY, SOUTH CAROLINA, GEORGIA, AND MISSISSIPPI

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SERA will not be responsible for incorrect or ommitted listings. The responsibility of correct listings of those of the actual repeater owner or sponsor. We make every effort to keep the index as accurate as possible with information provided. The SERA Repeater lists contain certain repeaters which are NOT coordinated or not operating according to recognized frequency utilization plans.

SERA does not necessarily condone, or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas served by SERA.

Some repeaters allow voice as well as other functions on their machine. Generally the second function is indicated, but it does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their opertion of Packet is indicated with "K". For tone-accessed repeaters, the codes column contains the tone or access code only for those repeaters which the owner or trustee has given us written permission to publish.

Entries with "#" in front of city indicates repeaters added to this index that have not been coordinated through the local SERA state coordinator. Please work with your coordinator to get this indicator removed. Repeater frequencies which have been coordinated but may not yet be on the air are listed with "PROPOSED" showing in the codes column.

Repeater owners are reminded to contact their local Frequency coordinator (Director) for assistance in coordination, changes in their listings, or any other requirements.

SERA VOICE SIMPLEX

10 Meters:	29.600#						
6 Meters:	52.490	52.525#					
2 Meters:	146.400*	146.415*	146.430*	146.445*	146.460*	146.475*	146.490*
	146.505*	146.520#	145.535	146.550	146.565	146.580	146.595
	147.405*	147.420*	147.435*	147.450*	147.465*	147.480*	147.495*
	147.510	147.525	147.540	147.555	147.570	147.585	
220 MHz.	223.400	223.420	223.440	223.460	223.480	223.500#	223.520
	223.540	223.560	223.580	223.600	223.620	223.640	
440 MHz.	445.825	445.875	445.900	445.925	445.950	445.975	446.000#
	446.025	446.050	446.075	446.100	446.125	445.150 (Not all listed)	

* Permitted for Voice Simplex use unless operation would cause interference to repeater inputs. Be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.
\# - Designated National Simplex Frequencies.

SERA DIGITAL/PACKET SIMPLEX

2 Meters:	144.910	144.930	144.950	144.970	144.990	145.010	145.030
	145.050	145.070	145.090	145.510	145.530	145.550	145.570
	145.590	145.610	145.630	145.650	145.670	145.690	145.710
	145.730	145.750	145.770	145.790			
220 MHz.	223.660	223.680	223.700	223.720	223.740	223.760	223.780
	222.350 - 222.450 (222.400 Center) - High speed digital channel (100 KHz wide)						
	223.800 - 223.900 (223.850 Center) - High speed digital channel (100 KHz wide)						
440 MHz.	440.9125	440.9250	440.9375	440.9500	440.9675	440.9750	440.9875
	441.0000	441.0125	441.0375	441.0500	441.0625	441.0750	441.0875
	441.1000	441.1125	441.1375	441.1500	441.1625	441.1750	

NOTE: Digital operators are reminded to check with their local Digital/Packet Sodeties or organizations as to which digital/packet channels are available for various digital usage in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage.

REPEATER INDEX LISTINGS BY STATE - BY CITY

Listings Correct as of Jan. 18, 1998

GEORGIA

10 METERS

ATL/MARIETTA	N4NEQ	29.640	-	LT118.8	N
CONYERS	AI8H	29.680	-	O	N
DALTON	N4BZJ	29.680	-	AL	*
#MACON	KF4XH	29.620	-	UNCOORD.	N
MONROE	KQ4XL	29.620	-		N

6 METERS

ATL/MARIETTA	KD4DKW	53.090	-	LT118.8	N
AUGUSTA	NA4I	53.030	-	BLP	*
#BISKEY MTN	KC4JNN	53.050	-	UNCOORD.	N
BOLINGBROKE	KC4ZIZ	53.430	-	B	N
CARTERSVILLE	WB4AEG	53.070	-	BT123.0	*
CLEVELAND	N4RBT	53.170	-		N
#CONYERS	WB4JEH	51.550	+	UNCOORD.	N
CONYERS	WB4JEH	53.550	-	LT151.4	N
CRAWFORD	KD4FVI	53.330	-	ET88.5	N
DALTON	N4BZJ	53.130	-		*
DECATUR	KA4UFM	53.390	-	OBPT	*
DOUGLASVILLE	N4UOX	53.470	-	OT88.5	N
IVEY	K4YC	53.730	-	PROPOSED	N
LAKE PARK	KB0Y	53.890	-	T141.3	*
#MACON	KF4XH	53.390	-	UNCOORD.	N
MARIETTA	KF4BMG	53.250	-	PROPOSED	N
PINE LOG MT.	KE4PN	53.290	-	LT198.2	*
WATKINSVILLE	KD4AOZ	53.570	-	T	*

2 METERS

ADAIRSVILLE	WD4IWL	146.685	-	B	*
ALBANY	W4MM	146.700	-	A	*
ALBANY	W4MM	146.730	-		*
ALBANY	W4MM	146.820	-		*
AMERICUS	WD4EBB	147.270	+		N
ATHENS	WA4BKF	146.745	-	P	*
ATHENS/CRAWFORD	K4TQU	147.375	+	P	*
ATL/UNION CITY	WA4UPE	146.625	-	BEP	N
ATLANTA	W4AOI	145.150	-	BEB	N
#ATLANTA	WB6RTH	145.190	-	UNCOORD.	*
ATLANTA	W4IBM	145.290	-	BEP	N
ATLANTA	W4DOC	145.350	-	BT146.2	*
ATLANTA	K4LCI	145.430	-	P	N
ATLANTA	WB4QGR	146.640	-	T	N
ATLANTA	W4DOC	146.820	-	BPT146.2	*
ATLANTA	WB4RTH	147.105	+	ABELRT100.0	*
ATLANTA	K4JPD	147.195	+	T	N
ATLANTA/AIRPORT	W4REI	147.030	+		*
ATLANTA/BELL	W4PME	145.410	-	BEP	N
ATLANTA/GPOO	WA4VBX	147.285	+		*
ATLANTA/MARIETTA	N4NFP	146.655	-	ABLRT118.8	N
ATLANTA/MARIETTA	N4NEQ	147.345	+	ELRP118.8	N
ATLANTA/SWEAT MT	KD4NC	146.730	-	LK	*
AUGUSTA	KK4HL	145.110	-	AB	N
AUGUSTA	NA4I	145.290	-	BEP	*
AUGUSTA	AA4UA	145.370	-	AB	N
AUGUSTA	NA4I	145.410	-	BLP	*
AUGUSTA	W4DV	145.490	-	B	*
AUGUSTA	KT4N	146.940	-		N
AUGUSTA	NA4I	146.985	-	BELPT100.0	*
AUGUSTA	N4BMA	147.180	+	Y	N
BAINBRIDGE	KE4RWR	147.090	+	PROPOSED	N
BALDWIN	WD4NHW	147.180	+	A	*
BLAIRSVILLE	K5PRE	146.955	-		*
BONAIRE	KD4HMH	145.470	-	PROPOSED	N
BONAIRE	KM4DT	147.015	+	192.5	*
BOSTON	W4UCJ	147.195	+	ABE	*
BRUNSWICK	K4TVE	146.730	-	A	N
CALHOUN/JASPER	KC4AQS	146.805	+	PLBR	N
CARROLLTON	W4FWD	146.640	-	BET131.8	*
CARTERSVILLE	N4GIS	147.015	-	BERP	*
CEDARTOWN	W4CMA	147.120	+	P	*
CHULA	KF4BPW	147.285	+	BT103.5	N
CLARKESVILLE	K4HCA	147.120	+	BEP	N
CLEVLND/LONG MTN	WB4HIG	146.910	-	AB	*
COCHRAN	N4MXC	145.110	-	ABET107.2	*
COCHRAN	KF4LAP	147.330	+	PROPOSED	N
COLBERT	N4ALE	147.300	+		*
COLUMBUS	W4CVY	146.610	-	A	N
CONYERS	WB4JEH	145.230	-	LT151.4	N
CONYERS	WB4JEH	146.610	-	ABLT151.4	N
#CONYERS	KF4GHF	147.210	+	UNCOORD.	*
CORDELE	KB0Y	145.230	-	PROPOSED	*
CORDELE	KA4WUJ	145.490	-	BT103.5	N
COVINGTON	WA4ASI	146.925	-	AL	N
COVINGTON	WA1KMS	147.270	+	BT127.3	N
CUMMING/SAWNEE	K4BVT	147.165	+		*
DAHLONEGA	K4KHQ	146.835	-	BPRT100.0	*
DALLAS	W4RPO	146.850	-	PE	N
DALLAS	WD4LUQ	146.895	+	BRT77.0	*
DALTON	KS4BS	145.230	-	A	*
DALTON	N4BZJ	147.135	+	ABELRT100.0	*
DECATUR	W4BOC	145.450	-		*
DONALSONVILLE	KD4ORB	147.375	+	T	N
DOUGLAS	K4SES	147.045	+		*
DOUGLASVILLE	KF4HV	145.110	-	BPT88.5	*
DOUGLASVILLE	W4SCR	147.360	+	T88.5	*
DUBLIN	WA4HZX	147.360	+	AB	*
EASTMAN	KC4RRO	145.210	-	B	N
EASTMAN	KF4ODQ	145.330	-	PROPOSED	N
EATONTON	KC4YHM	147.090	+	ABERT179.9	*
ELBERTON	N4UJT	146.625	-		N
ELLIJAY/TALONA M	KC4ZGN	146.985	-	ABT77.0	*
EMERSON	AE4JO	147.240	+	BET103.5	*
FAYETTEVILLE	W4PSZ	145.210	-	PE	*
FAYETTEVILLE	KB4VAG	146.685	-	BP	*
FAYETTEVILLE	WD4LYT	147.165	+	BPT	N
FOLKSTON	KD4GEY	146.730	-	AE	N
GAINESVILLE	W4ABP	146.670	-	BEPT131.8	*
GRIFFIN	K4HYB	145.390	-	PT88.5	*
GRIFFIN	K4HYB	146.910	-		N
HARTWELL	WA4RBS	146.895	-	BT100.0	*
HELEN	W4MMQ	147.390	+	AB	*
HINESVILLE	KF4UM	147.015	+	ABE	*
IRWINTON	WB4NFG	147.240	+	ABT77.0	N
IVEY/MACON	K4YC	145.150	-	BER	N
IVEY/MACON	K4YC	145.250	-	BT	*
JASPER	KB4IZF	145.370	-	BPT100.0	*
JASPER	W4OOM	146.700	-		*
JESUP	WA4EQL	145.190	-	B	N
JESUP	KA4EIM	145.430	-	A	*
JESUP	N4PJR	146.925	-	P	N
JESUP/SCREVEN	N4PJR	147.345	+	O	N
JONESBORO	WA4DIW	145.170	-	BE	*
JONESBORO	WA4OGE	145.330	-	E	N
KIBBEE	KA4HVK	146.820	-	T	*
KINGSLAND	KC4WWU	147.285	+	EPT118.8	*
LAFAYETTE	KB4VAK	147.375	+	ABRT77.0	N
LAKE PARK	KB0Y	147.135	+	BLT141.3	*
LAVONIA	K4NVG	146.715	-	BEPT100.0	*
LAWRENCEVILLE	WB0QGH	145.190	-	BT82.5	*
LAWRENCEVILLE	WD4JXR	147.075	+	EP	*
#LINCOLNTON	KT4N	147.120	+	UNCOORD.	*
LOOKOUT MTN	W4JMF	145.350	-	ABT100.0	*
LOOKOUT MTN	KS4QA	146.760	-	ABT67.0	N
MACON	W4BKM	145.370	-		N
MACON	AA4RI	145.430	-	PLR	*
MACON	W4BKM	146.660	-	NBP	N
MACON	KC4ZGR	146.805	-	ABERT77.0	*
MACON	N3SM	146.895	-	AT123.0	*
MACON	WA4DDI	147.060	+	T	*
#MACON	KF4XH	147.165	+	UNCOORD.	N
MADISON	WB4DKY	146.865	-	AT179.9	*
MARIETTA	W4LMA	145.490	-	PE	*
MARIETTA	N4NFP	146.775	-	BLRPT118.8	N
MARIETTA/ATLANTA	W4BTI	146.880	-	BEPT100.0	*
MILLEDGEVILLE	WB4DOJ	146.700	-	AT67.0	*
MILLEDGEVILLE	K4FRM	147.135	+	BLT123.0	N
MORGANTON	N4NEQ	147.165	+	LT	N
MOULTRIE	WD4KOW	146.790	-		*
NEWNAN	K4SEX	145.130	-	BEPT111	N
NEWNAN	K4SEX	146.790	-	BEPT111	N
#NORTH ATLANTA	KR4KS	147.315	+	UNCOORD.	N
PEMBROKE	WB4CJB	147.075	+	A	N
PERRY	WR4MG	145.290	-	BT107.2	*
PERRY	WR4MG	146.955	-	AB107.2	*
QUITMAN	WA4NKL	146.880	-	B	*
RICEBORO	KF4UM	145.470	-	ABE	*
RINGGOLD	W4ABZ	146.715	-	BLPT67.0	N
ROME	WB4YSV	147.300	+		N
ROME/MT. ALTO	W4VO	146.940	-	BP	*
ROSWELL	N4CLA	147.060	+	PE	N
SANDERSVILLE	KT4X	145.270	-	AT77.0	*
SAVANNAH	KK4TO	146.700	-	BEP	N
SAVANNAH	KE4WAQ	146.850	-	BE	*
SAVANNAH	W4HBB	146.880	-	AB	N
SAVANNAH	W4HBB	146.970	-	AB	N
SAVANNAH	KK4TO	147.210	+	EP	N
SAVANNAH	KK4TO	147.330	+	BEP	N
ST SIMONS ISLAND	N4XGI	145.330	-	BT131.8	*
STOCKBRIDGE	WA4JDR	145.310	-		N
STONE MT	W4BOC	146.760	-	T107.2	*
STONE MTN	WD4KDT	147.255	+	BT110.9	N
SUMMERVILLE	KA4LVY	147.225	+	AB	*
SWEAT MT/MARIETT	N4CLA	145.470	-	PE	N
THOMASTON	W4OHH	147.390	+	BP	N
THOMASVILLE	W4UCJ	147.060	+		*
#THOMASVILLE	KD4POG	147.240	+	UNCOORD.	N
THOMSON	KC4GSS	146.835	-	A	*
TOCCOA	KA4DIP	147.330	+		*
VALDOSTA	KB0Y	145.130	-	BLRT141.3	*
VALDOSTA	KF4BJM	146.760	-	ABERT141.3	*
WALESKA/PNLGMT	KE4PN	145.270	-	LT103.5	*
WARM SPRINGS	KN4FE	146.985	-	BE	N
WARNER ROBINS	KF4KVE	146.850	-	BP	N
WARNER ROBINS	WB4BDP	147.180	+	ALP	*
WARNER ROBINS	WR4MG	147.300	+	ABER107.2	*
WATKINSVILLE	KD4AOZ	147.045	+	T	*
WAYCROSS	AE4PO	146.640	-	AT141.3	*
WAYNESBORO	WD4COL	145.230	-		N
WRENS	KB4NA	146.775	-		*
WRIGHTSVILLE	WA4RVB	146.940	-	ABR	N

220 MHZ

ACWORTH/ATL	N4MTA	224.320	-	BEPT100.0	*

MORE GEORGIA REPEATERS

ACWORTH/ATL	N4MTA	224.500 -	BEPT100.0		*
ALPHARETTA	NX9O	224.580 -	BPR		*
#ALPHARETTA	WB6RTH	224.840 -	UNCOORD.		*
ALPHARETTA	KC4JNN	224.860 -	ABELRT100.0	N	
ATL/MARIETTA	N4NEQ	224.440 -	BLPRT118.8	N	
#ATLANTA	W4DOC	224.340 -	UNCOORD.		*
ATLANTA	W4DOC	224.560 -	BT146.2		*
ATLANTA	KK4C	224.820 -			*
ATLANTA-NE	KC4OVY	224.200 -	BRPT100.0	N	
ATLANTA/BELL	W4PME	224.620 -	BEP	N	
ATLANTA/MARIETTA	N4NFP	224.120 -	ABLRT118.8	N	
ATLANTA/MARIETTA	N4NEQ	224.220 -	BT	N	
ATLANTA/MARIETTA	PT2RFL	224.960 -	BEPRT100.0		*
AUGUSTA	AA4UA	224.200 -	AB	N	
AUGUSTA	WB4KXO	224.940 -	P		*
BALDWIN	WS4F	224.100 -		N	
BISKEY MTN	KC4JNN	224.160 -	ABELRT100.0	N	
CARTERSVILLE	N4GIS	224.600 -	BERP		*
CLEVELAND	N4RBT	224.380 -	PR	N	
#CONYERS	WB4JEH	224.020 -	UNCOORD.	N	
CUMMING	K4JSR	224.980 -	PL	N	
DALLAS	N4YDX	224.180 -	BL	N	
DALLAS	N4YEA	224.540 -	BP		*
DALLAS	KE4ZTA	224.700 -	BEPR		*
DALTON	N4BZJ	224.360 -	ABT		*
DALTON	N4BZJ	224.460 -	T118.8		*
DALTON	N4BZJ	224.680 -			*
DALTON	N4KVC	224.740 -	ERT		*
FORT MOUNTAIN	KD4JBQ	224.920 -	ABERT	N	
GAINESVILLE	W4ABP	224.460 -	PROPOSED		*
HAWKINSVILLE	WR4MG	224.820 -	PROPOSED	N	
#LOGANVILLE	WB6RTH	224.640 -	UNCOORD.		*
MACON	W4BKM	224.660 -		N	
MARIETTA	KE4QFG	224.260 -			*
MARIETTA	W4LMA	224.900 -	OPE		*
NORCROSS	KE4IPX	224.480 -	AR		*
PINE LOG MTN	KE4AIS	224.940 -	BEPR		*
ROCKMART	KC4KLW	224.780 -		N	
SNELLVILLE	KR4KS	224.920 -	T	N	
STONE MT	W4BOC	224.760 -			*
VALDOSTA	KB0Y	224.460 -	BLPRT141.3		*
WALESKA	KD4ALC	224.140 -	B	N	
WALESKA	N4GIS	224.940 -	BERP		*
WARNER ROBINS	WR4MG	224.840 -	ABER		*
WATKINSVILLE	KD4AOZ	224.420 -	T		*
YORKVILLE	WD4LUQ	224.880 -	BRT77.0		*

440 MHZ

ACWORTH	KC4YNF	441.800 +	T77.0		*
ALBANY	W4MM	444.500 +			*
ALPHARETTA	WB6RTH	442.000 +	ABEKL		*
ATHENS	AA4AI	442.850 -	T179.9	N	
ATHENS	WB4VNT	443.300 +	BT		*
ATL/MARIETTA	N4NFP	442.800 +	LT	N	
ATLANTA	WA4NMF	442.025 +	T100.0		*
ATLANTA	WA4CNG	442.100 +	PROPOSED	N	
#ATLANTA	WB6RTH	442.225 +	UNCOORD.		*
ATLANTA	WB5TUF	442.525 +	RT		*
ATLANTA	KE4PVE	442.675 +	BLT100.0		*
ATLANTA	WA4NMF	443.025 +	LT100.0		*
ATLANTA	WB5TUF	443.450 +	LT		*
ATLANTA	KE4ZV	443.650 +	BLT100	N	
ATLANTA	KD4LXT	443.875 +	BEP	N	
ATLANTA	W4DOC	444.450 +	BT146.2		*
ATLANTA	WB5TUF	444.500 +	T123.0		*
ATLANTA	W4DOC	444.825 +	BPT146.2		*
ATLANTA/BELL	W4PME	444.150 +	BEPT	N	
ATLANTA/MARIETTA	PT2RFL	442.875 +	BEPRT100.0		*
ATLANTA/MARIETTA	N4NFP	443.800 +	BLRPT118.8	N	
ATLANTA/MARIETTA	N4NEQ	444.050 +	BT118.8	N	
ATLANTA/MARIETTA	N4NEQ	444.775 +	ABLRP118.8	N	
AUGUSTA	AA4UA	444.400 +	AB	N	
AUGUSTA	NA4I	444.600 +	BLP		*
BALDWIN	WD4NHW	442.350 +			*
BARNESVILLE	N4GWO	443.675 +		N	
#BISKEY MTN	KC4JNN	443.250 +	UNCOORD.	N	
BONAIRE	KM4DT	444.625 +	T82.5	N	
BRUNSWICK	KD4CPO	443.425 +	A	N	
BRUNSWICK	K4TVE	444.975 +	O	N	
BUFORD	NZ3I	442.900 +	BPT103.5	N	
BYRON	KF4XH	443.150 +	E	N	
CALHOUN/JASPER	KC4AQS	443.375 +	BP	N	
CARROLLTON	AE4GU	444.075 +	BPT107.2	N	
CARROLLTON	WA4OIB	444.500 +	ABPRT107.2	N	
CEDARTOWN	KD4EKZ	443.400 +	T123.0	N	
CEDARTOWN	KD4NTF	443.575 +	OBPT107.2	N	
CHATSWORTH	N4OGF	443.000 +			*
CHESTER	KD4IEZ	444.525 +	BLT156.7	N	
CLARKESVILLE	K4HCA	442.425 +	B	N	
CLAYTON	K4DKI	442.825 +	BT	N	
COCHRAN	N4MXC	444.775 +	PROPOSED	N	
COCHRAN	KF4LAP	444.975 +	PROPOSED	N	
CONCORD	WB4GWA	443.400 +	118.8	N	
CONYERS	WB4JEH	442.550 +	LT151.4	N	
CONYERS	N4EMM	442.750 +		N	
CONYERS	KB2DZA	443.725 +	BPT77.0	N	
CONYERS	WB4JEH	444.550 +	LT151.4	N	
#COVINGTON	K4GQ	443.750 +	UNCOORD.		*
COVINGTON	KE4PVE	444.175 +	BLT100.0		*
COVINGTON	WA4ASI	444.800 +	ALT88.5	N	
CULLODEN	KE4BB	444.275 +	T123.0		*
DAHLONEGA	N4KHQ	443.100 +	100		*
DALLAS	WD4LUQ	444.700 +	BRT77.0		*
DALTON	N4BZJ	442.175 +	ABET118.8		*
DALTON	N4BZJ	444.500 +	T118.8		*
DALTON	N4BZJ	444.850 +			*
DANIELSVILLE	KE4FHN	442.650 +	AT	N	
DECATUR	N3APR	442.200 +	A	N	
DECATUR	KA4UFM	443.950 +	BPT110.9		*
DECATUR	W4BOC	444.250 +			*
DOUGLASVILLE	W4SCR	444.575 +	T88.5		*
DUBLIN	KD4FOC	442.600 +	PT77.0		*
DUBLIN	KD4IEZ	443.025 +	LT156.7	N	
DULUTH	W4IXN	443.775 +	BT82.5	N	
EATONTON	KC4YHM	442.925 +	ABE		*
ELLIJAY	KC4ZGN	442.700 +	AT77.0		*
FLOWERY BRANCH	K4VJM	442.775 +	PROPOSED	N	
FOLKSTON	KD4GEY	444.475 +	A	N	
FORT MOUNTAIN	KD4JBQ	442.575 +	ABERT	N	
GAINESVILLE	W4ABP	442.625 +	BEPT131.8		*
#GAINSVILLE	WA4DB	444.200 +	UNCOORD.	N	
GRAY	KD4KGR	443.625 +			*
GREENSBORO	N4YXL	444.850 +	PROPOSED	N	
GRIFFIN	KE4WLP	443.550 +	PROPOSED	N	
HAPEVILLE	KC4ENL	442.825 +	T167.9	N	
HELEN	W4MMQ	444.350 +	B		*
HIGH PT/LOOKT MT	KB4VAK	443.450 +	ABRT77.0	N	
HINESVILLE	KF4JM	444.850 +	PROPOSED		*
HOG MTN	WB0QGH	444.400 +	BT82.5		*
IRWINTON	WB4NFG	444.925 +	T77.0	N	
IVEY	K4YC	444.650 +	BLT	N	
JASPER	W4UWH	443.625 +	BRT100.0	N	
JASPER	KB4IZF	444.375 +	BPT103.5		*
JESUP	N4PJR	444.925 +	O	N	
JONESBORO	N4QCP	443.225 +		N	
JULIETTE	WB4JWM	444.425 +	BLT156.7	N	
KENNESAW	WA0HQQ	443.075 +	BT		*
KNOXVILLE	W4PDR	443.525 +	PROPOSED	N	
LAKEMONT	N4ZRF	444.750 +	BKT		*
LAVONIA	K4NVG	442.475 +	BPT203.5		*
LAWRENCEVILLE	WB0QGH	442.850 +	BT82.5		*
LAWRENCEVILLE	WB4QDX	444.000 +	T10030	N	
LAWRENCEVILLE	WA4NMF	444.025 +	LT100.0	N	
LOOKOUT MTN	KS4QA	442.650 +	BT146.2	N	
MABLETON	KE4MLW	442.325 +	ABET		*
MACON	K4DDH	442.275 +	ABELRT100.0		*
MACON	N4IWK	442.875 +	PT	N	
MACON	KC4ZIZ	443.075 +	BLT156.7	N	
MACON	W4RKM	444.100 +		N	
MARIETTA	N1KDO	442.050 -	T107.2		*
MARIETTA	KE4QFG	442.375 +	PT		*
MARIETTA	WA4OKJ	442.600 +	EPT100.0		*
MARIETTA	N4MTA	443.500 +	BEP		*
MARIETTA	KF4BMG	443.750 +	T156.7	N	
MARIETTA/ATL	KE4QFG	442.725 +	PT		*
MILLEDGEVILLE	WB4DOJ	444.700 +	LT156.7	N	
MONROE	KD4WOU	443.825 +	T123.0		*
MONROE	KQ4XL	443.925 +	T123.0	N	
MT. VERNON	KE4PMP	442.500 +	PROPOSED		*
NEWNAN	KE4PVE	444.350 +	PROPOSED		*
#NORTH ATLANTA	KR4KS	442.250 +	UNCOORD.	N	
PEACHTREE CITY	N4YTR	444.675 +	BEP	N	
PENDERGRASS	KE4PVE	444.125 +	PROPOSED		*
PERRY	WR4MG	444.950 +			*
QUITMAN	WA4NKL	444.600 +	BT127.3		*
REX	KB4NPO	443.975 +	PROPOSED	N	
RINGGOLD	WA4LJU	443.925 +	PR	N	
ROCKMART	KC4KLW	443.275 +	ABT179.9	N	
ROCKMART	KC4KLW	443.525 +		N	
ROSWELL	W8BLA	442.075 +	AT	N	
ROSWELL/BELL	N4SE	442.150 +	T	N	
ROSWELL/BELL	W4PME	443.150 +		N	
SAVANNAH	KK4TO	442.700 +			*
SAVANNAH	WD4AFY	444.000 +	B	N	
SMYRNA	N4IBW	444.650 +		N	
SNELLVILLE	NE1H	442.450 +	T	N	
SNELLVILLE	NE1H	443.050 +	T	N	
SNELLVILLE	WD4JXR	444.525 +	P		*
ST MARYS	WA4DXS	444.900 +	PROPOSED	N	
ST SIMONS ISLAND	N4XGI	442.950 +	CBT131.8		*
STOCKBRIDGE	N4JMD	443.325 +	PT	N	
SWEAT MT/MARIETT	N4CLA	444.475 +	EP	N	
TRENTON	N4ZKI	444.725 +	N	N	
TUCKER	KF4LNY	442.500 +	PT		*
VALDOSTA	KB0Y	444.350 +	BLPRT141.3		*
VALDOSTA	KF4BJM	444.700 +	ABET141.3		*
WALESKA	N4GIS	443.175 +	BERP		*
#WALESKA	KE4PN	443.850 +	UNCOORD.		*
WARM SPRINGS	N4UER	442.400 +	BE	N	
WARNER ROBINS	WR4MG	442.900 +			*
WARNER ROBINS	WB4BDP	444.225 +	EP		*
WATKINSVILLE	KD4AOZ	444.725 +	T		*
WOODSTOCK	KE4SJO	444.225 +	BP		*

920 MHZ

DALTON	N4BZJ	919.100 -	T		*
#SAVANNAH	WA4VHP	923.000 -	UNCOORD.		*

1270 MHZ

ATLANTA	WB5TUF	283.450 -	PROPOSED		*
ATLANTA/BELL	KB4KIN	292.000 -		N	

ATV REPEATERS

ATL/MARIETTA	N4NEQ	427.250 +	VR	N	
ATLANTA/BELL	W4ZTL	421.250 +	V	N	
DALTON ATV	N4BZJ	421.250 +	V		*
SAVANNAH	KK4TO	421.250 +	BV	N	
SAVANNAH	WA4VHP	427.250 +	BRTV		*

KENTUCKY

10 METERS

LOUISVILLE	KK4CZ	29.640 -		N	

6 METERS

ASHLAND	KF4DTJ	53.010 -			*
HIGHLAND HEIGHTS	AD4CC	53.330 -	ABR		*
HIGHLAND HEIGHTS	W4YWH	53.750 +	PROPOSED		*
LAWRENCEBURG	N4EQT	53.130 -	T107.2		*
LEXINGTON	KE4LGL	53.570 -	P	N	
LOUISVILLE	WA4DBY	53.430 -	PROPOSED	N	
MONTICELLO	N4TPL	53.070 -	T100.0	N	
NANCY	KA4UHL	53.270 -	ABET100.0		*
STANTON	WD4KNE	53.810 -	P	N	
WAYNESBURG	KE4RKF	53.390 -	PROPOSED		*

2 METERS

ALLEN	K4ICN	147.300 +	ALRT123.0		*
ASHLAND	KA4OIL	146.940 -	P		*
ASHLAND	KF4DTJ	147.240 +	PT107.2		*
ASHLAND	WA8KWH	147.330 +	A	N	
BARDSTOWN,NELSON	WB4GGH	145.470 -		N	
BEREA	KI4B	146.715 -	B	N	
BLACK MOUNTAIN	KB4DFK	147.210 +	BT103.5		*
BOWLING GREEN	WD4MNI	147.165 +	B		*
BOWLING GREEN	KA4CFW	147.330 +	B	N	
BOWLING GREEN-SO.	WD4MNI	146.655 -	L		*
BROOKS	KY4KY	146.700 -	BELPRT151.4		*
CANE VALLEY	WA4UXJ	146.640 -			*
#CENTRAL CITY	WF4N	145.390 -	UNCOORD.		*
CORBIN	WD4KWV	146.610 -	P		*
COVINGTON	WR8CRA	147.390 +			*
CRESTWOOD	KF4TOL	147.390 +	PT151.4		*
#DANVILLE	WD4DZC	146.655 -	UNCOORD.		*
DAWSON SPRINGS	KF4CWK	147.090 +	PROPOSED	N	
DIXON	N4IOX	147.255 +	P		*
DORTON	KC4KZT	146.895 +	ART167.9		*
DRAKESBORO	KF4DKJ	146.820 -	BPT	N	
ELIZABETHTOWN	W4BEJ	146.980 -	ABL		*
FARMINGTON	W4GZ	147.240 +			*
FLORENCE	K4JBV	146.895 -	ALR100.0		*
FRANKFORT	KC4KDZ	145.390 -	BEP		*
FRANKFORT	KC4AI	147.240 +	T100.0		*
#GEORGETOWN	N4OIJ	147.675 -	UNCOORD.	N	
#GLASGOW	KY4X	146.940 -	UNCOORD.		*
GRAYSON	KF4JO	146.700 -		N	
GREENVILLE	WA4TTC	146.745 -	P	N	
GRETHEL	KJ4VF	147.045 +	LRP		*
GUTHRIE	KA4NNE	146.805 -	L	N	
HALLS GAP	W8PRH	145.170 -	AL		*
#HAWESVILLE	K9ZK	147.105 +	UNCOORD.	N	
HAZARD	K4VHF	146.670 -	B		*
HAZARD	W8PRH	146.805 -	AL		*
HENDERSON	W4KVK	145.490 -		N	
#HENDERSON	K4DPP	146.970 -	UNCOORD.		*
HENDERSON	K4LRX	147.180 +	AT141.3		*
HIGHLAND HEIGHTS	W4YWH	146.790 -			*
HIGHLAND HEIGHTS	K4CO	147.255 +	PT123.0		*
#HODGENVILLE	KC4TX	147.315 +	UNCOORD.		*
HOPKINSVILLE	KF4FO	146.710 -	BR	N	
HOPKINSVILLE	KD4ULE	147.030 +	AT103.5		*
IRVINE	W4CMR	146.820 -	BELRPT192.8		*
IRVINE	AD4RU	147.015 +	BEP	N	
#IRVINE	W4AIA	147.225 +	UNCOORD.		*
IRVINGTON	WB4WVH	146.900 -	AE		*
JACKSON	WA4MXO	145.410 -			*
#JOHNATHAN CREEK	N4SEI	146.985 -	UNCOORD.	N	
LAWRENCEBURG	N4EQT	146.955 -	BT107.2		*
LAWRENCEBURG	N4EQT	147.105 +	BT107.2		*
LEESBURG	KC4UPE	145.110 -	BPT192.8		*
LEXINGTON	KC4ZY	145.250 -	P	N	
LEXINGTON	KC4TX	145.450 -	P	N	
LEXINGTON	WB4CWF	145.490 -	PROPOSED	N	
LEXINGTON	KE4ISR	146.685 -	AB	N	
LEXINGTON	AC4AO	146.730 -		N	
LEXINGTON	K4KJQ	146.760 -	PE	N	
LEXINGTON	WA4HBM	147.165 +		N	
LEXINGTON	KJ4VF	147.195 +	AB		*
LEXINGTON/GRGTWN	W8PRH	145.210 -	AL		*
LONDON	KC4ZFH	147.285 +	BT	N	
LOUISA	N8QCW	147.390 +	BRT186.2		*
LOUISVILLE	W8PRH	145.230 -	AL		*
LOUISVILLE	WD4ELX	145.290 -	RT151.4	N	
LOUISVILLE	W4PF	146.880 -	P		*
LOUISVILLE	W4PJZ	147.030 +	BERPT151.4		*
LOUISVILLE	N4NMC	147.070 +	BEPT151.4		*
#LOUISVILLE	KA4KMT	147.120 +	UNCOORD.	N	
LOUISVILLE	W4CN	147.180 +	PE		*
LOUISVILLE	KQ9Z	147.360 +		N	
LOUISVILLE AREA	N4RBL	145.130 -	BT151.4	N	
LYNN GROVE	KA4BLZ	146.895 -	PT210.7	N	
MADISON CO RACES	KD4PWK	146.865 -	A		*
MADISONVILLE	KC4FRA	146.610 -	AB	N	
MAYSVILLE	WA4WMM	145.470 -	BEP		*
MIDDLESBORO	W4PPM	146.775 -			*
MILLARD	KD4RTR	146.745 -	PROPOSED	N	
MONTICELLO	N4TLK	145.150 -	BP		*
MONTICELLO	N4TPL	147.375 +	BRT100.0	N	
MOREHEAD	KJ4VF	145.130 -	LRP		*
MOREHEAD	K4GFY	146.910 -	T123.0	N	
MT. STERLING	WD4KNE	147.330 +	B	N	
MURRAY	K4MSU	146.940 -	BP		*
NANCY	KA4UHL	146.790 -	ABET100.0		*
#NEBO	AA4NI	146.730 -	UNCOORD.	N	
#NICHOLASVILLE	WB4LBI	146.990 -	UNCOORD.	N	
OWENSBORO	K4DC	146.685 -	AB		*
OWENSBORO	KM4OF	146.865 -	AB	N	
OWENSBORO	K4HY	147.210 +	AL	N	
OWINGSVILLE	N4TLP	147.075 +	ABE	N	
PADUCAH	K4CUW	146.655 -	BT		*
PADUCAH	K4CUW	146.910 -	BP		*
PARIS	KE4OOS	147.045 +	PROPOSED	N	
PHELPS	KJ4YK	147.090 +	R		*
PIKEVILLE	AD4BI	145.150 -	BR	N	
PIKEVILLE	KM4IV	146.850 -	ELR	N	
#PINEVILLE	WA4YZY	146.640 -	UNCOORD.	N	
PRESTONSBURG	WB4UBY	147.165 +		N	
PRINCETON	W4KBL	146.670 -		N	
RADCLIFF	AI4HB	145.350 -	T173.8		*
RADCLIFF	W4BEJ	146.925 -	ABL		*
RICHMOND	KE4YVD	145.370 -	BPT192.8	N	
ROCKPORT	KD4BOH	145.270 -	ABE	N	
SALEM	KC4VXR	147.315 +	B		*
SALVISA	KC4ZOX	146.835 -	BLPT192.8		*
SALYERSVILLE	KB4SQI	145.190 -	BPRT127.3		*

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

MORE KENTUCKY REPEATERS

SHELBYVILLE	KE4LR	147.000 +	BEP	*
SOMERSET	KA4UHL	146.880 -	B	*
SOUTH PORTSMOUTH	WD8IFH	145.390 -	BPRT	N
SPRINGFIELD	WA4SJH	147.300 +	ABL	N
ST. CHARLES	KD4ETF	147.270 +		N
STANTON	N4VOS	145.290 -		N
STANTON	W8PRH	146.970 -	AL	*
TOMPKINSVILLE	KJ4OG	146.775 -	B	*
VANCEBURG	AE4SK	146.775 -	BEPR	*
VERSAILLES	KF4INN	145.330 -	AB	N
WALTON	K4CO	147.375 +		*
WEBSTER	K4ULW	146.625 -	BT151.4	*
WILLIAMSBURG	KD4DAX	145.350 -	AB	N
WILLIAMSBURG	KG4M	147.000 +		N
WINCHESTER	WB4ASZ	147.120 +	EP	N

220 MHZ

ASHLAND	KF4DTJ	223.940 -		*
IRVINE	AD4RU	224.940 -	BEP	N
LANCASTER	KD4RXF	224.560 -	P	*
LEXINGTON	AC4AO	224.420 -	ABEL	*
LEXINGTON	KR4BD	224.800 -		*
LOUISVILLE	KA4MKT	224.300 -	B	N
LOUISVILLE AREA	N4RBL	224.700 -	BT151.4	N
MIDDLESBORO	WM4MD	224.120 -	T82.5	N
NANCY	KA4UHL	224.100 -	ABET100.0	*
PIKEVILLE	KD4DAR	224.620 -	R	*
SHEPHERDSVILLE	N4FND	224.500 -	PROPOSED	*
SOMERSET	N4AI	224.300 -	BE	*
SOMERSET	N4AI	224.880 -	B	*
VERSAILLES	AD4CR	224.220 -	BERP	N

440 MHZ

ALLEN	N4IWZ	444.775 +	ART123.0	*
ASHLAND	KF4DTJ	444.975 +		*
BAGDAD	WB4PQJ	443.850 +	PROPOSED	N
BEATTYVILLE	KC4UPE	444.825 +	BLPRT	*
BOWLING GREEN	WD4MNI	444.100 +	ABL	*
BOWLING GREEN	N5KOL	444.700 +	BT136.5	*
CANE VALLEY	KC4TX	443.950 +	T	*
CORBIN	WB4IVB	444.900 +	LRT100.0	N
COX'S CREEK	AE4NU	443.450 +	PROPOSED	N
DAVID	KC4KZT	443.900 +	PROPOSED	*
DAWSON SPRINGS	KE4SZI	444.275 +	A	*
DEANE	N4LGT	444.425 +	E	*
DORTON	KD4RTR	442.150 +		*
DORTON	KJ4VF	443.250 +	LRP	*
ELIZABETHTOWN	W4BEJ	444.800 +	ABL	*
FLORENCE	KC4COV	443.175 +	ABT192.8	*
FLORENCE	KC4COV	444.175 +	ALRT192.8	*
FORT WRIGHT	KC4KMV	442.525 +	BELPT123.0	*
FRANKFORT	K4NGQ	442.175 +	T67.0	N
#FRANKFORT	K4NGQ	442.275 +	UNCOORD.	N
FRANKLIN	KD4TAH	443.225 +	BP	N
GILBERTSVILLE	W2HR	442.850 +	BEPT103.5	*
GLASGOW	KY4X	444.925 +		*
GLASGOW/CVCTY	KF4DC	444.250 +		N
GRAEFENBURG	N4HZX	443.550 +	BEPR	*
GRETHEL	KJ4VF	444.525 +		*
HAWESVILLE	KB4QFL	444.625 +	P	N
HENDERSON	KY4K	444.725 +	BT203.5	*
HIGHLAND HEIGHTS	W4YWH	444.900 +		*
HOPKINSVILLE	KE4AIF	444.750 +	ABT103.5	*
INDEPENDENCE	KB8SBN	444.075 +	ABT110.9	N
IRVINE	W4AIA	442.900 +	BL	*
IRVINE	AD4RU	444.000 +	BEP	N
LATONIA	AA4XV	442.400 +	PT	N
LAWRENCEBURG	N4EQT	443.325 +	B	*
LEWISPORT	K4DC	444.550 +	ALR	*
LEXINGTON	KD4ADJ	442.050 +	P	N
LEXINGTON	KE4OOL	443.025 +	BPT123.0	*
LEXINGTON	KC4ZY	444.125 +	P	N
LEXINGTON	KD4DJU	444.525 +		*
LEXINGTON	KE4ISR	444.725 +	PT	N
LEXINGTON	N4DUE	444.950 +	B	*
LOUISVILLE	N4ORL	442.000 +	RP	N
LOUISVILLE	KB4RYM	442.500 +	C	N
LOUISVILLE	WD4ELX	442.550 +	B	N
LOUISVILLE	KB4YJ	442.725 +	BET151.4	N
LOUISVILLE	WD9EQC	443.500 +		*
LOUISVILLE	N4UL	444.100 +	ABELRT173.8	*
LOUISVILLE	N4NMC	444.600 +	BEPT151.4	*
LOUISVILLE AREA	N4RBL	442.100 +	BPT	N
LOUISVILLE AREA	KD4CLR	442.450 +	BPT151.4	*
LOUISVILLE SW	K4ULW	443.350 +	T118.8	*
MADISONVILLE	KC4FIE	442.425 +		*
MADISONVILLE	AE4LW	442.575 +	PT100.0	*
MADISONVILLE	KC4FIE	442.775 +	B	*
MADISONVILLE	KC4FIE	444.600 +	P	*
MAMMOTH CAVE	KF4QZN	444.475 +	BT179.9	*
MARION	KR4PF	444.200 +	ABLT100.0	N
MAYSVILLE	KF4BRO	443.500 +	BPT123.0	N
META	WB4UBY	443.825 +		N
MIDDLESBORO	WM4MD	442.325 +	BRT67.0	N
MIDDLESBORO	WB4IVB	444.150 +	LT100.0	*
MILLARD	KD4RTR	443.425 +	BP	*
MONTICELLO	N4TPL	443.400 +	BRT100.0	N
MONTICELLO	WB9SHH	444.750 +	BP	*
MOREHEAD	K4GFY	442.500 +		N
MT STERLING	KD4ADJ	442.600 +	P	N
MURRAY	K4MSU	443.800 +	BPT114.8	*
NANCY	KA4UHL	443.600 +	ABET100.0	*
NEBO	A4NI	444.650 +	C	N
NICHOLASVILLE	KC4UPE	444.775 +	PRT167.9	*
NICHOLASVILLE	WB4CWF	444.975 +	CR	N
OLIVE HILL	KO4LI	444.925 +	A	N
OWENSBORO	K4DC	443.100 +	AB	*
PHELPS	N4MVY	444.575 +		*
PIKEVILLE	KD4DAR	444.375 +		*
PIKEVILLE	AD4BI	444.475 +	BR	N
PRESTONSBURG	WB4KUC	444.200 +	BR	N
ROBINSON CREEK	KC4VYX	444.675 +	BR	N
ROCKPORT	KD4BOH	442.675 +	ABE	N
ROCKPORT	KD4BOH	444.075 +	PROPOSED	N
SALEM	KC4VXR	444.825 +	T100.0	*
SALVISA	KF4AWA	444.675 +	BT203.5	*
SALVISA	KC4UPE	444.875 +	BPT167.9	*
SALYERSVILLE	KE4NLL	444.050 +	AT	N
SHELBYVILLE	KE4YRE	442.375 +	P	*
SHEPARDSVILLE	KD4YGK	444.400 +	PROPOSED	*
SIMPSONVILLE	KO4OT	444.450 +	B	*
SPRINGFIELD	WA4SJH	444.600 +		*
STANTON	N4VOS	442.075 +	CRP	N
VERSAILLES	KF4INN	443.775 +	P	N
WADDY	KS4TO	443.225 +	P	*
WALTON	K4CO	444.350 +	A	*

ATV REPEATERS

BOWLING GREEN	WA4HTB	280.000 -	V	*
BOWLING GREEN	WA4HTB	426.250 +	V	*
ELIZABETHTOWN	WA8EJ	421.250 +	V	*

MISSISSIPPI

10 METERS

POPLARVILLE	WA5WRE	29.620 -		N

6 METERS

BYHALIA	N4DRL	53.270 -	LRT	N
ELLISVILLE	N5EKR	53.010 -		N

2 METERS

#ABERDEEN	WB5USN	147.270 +	UNCOORD.	*
ACKERMAN	NO5N	147.120 +		*
AMORY	KB5DWX	146.940 -	LT192.8	N
AMORY	KB5DSN	147.090 +		N
BAY ST. LOUIS	WB4FUR	146.700 -		N
BILOXI	KC5IF	146.730 -	AEP	*
BOONEVILLE	K5YD	145.190 -	AB	*
BOONEVILLE	KI5WI	147.150 +	A	N
BUDE	KS5JMD	146.850 +	BT103.5	*
BYHALIA	N4DRL	145.330 -	ABL	N
BYHALIA	N4DRL	147.225 +		*
COLLINS	N5LRQ	146.985 -	BRT136.5	*
CORINTH	WB5VOJ	146.925 -	T107.2	N
CORINTH	K5UFH	147.000 -		N
CORINTH	KB5TGA	147.285 +	ABLR	N
D'IBERVILLE	KC5IF	145.410 -	AEPR	N
ELLISVILLE	N5EKR	146.955 -		N
ELLISVILLE	N5DWU	146.835 +	T	N
ELLISVILLE	N5DWU	146.895 +	BLT136.5	*
ELLISVILLE	N5DWU	146.895 +	LRT136.5	*
FOREST	KC5QHP	147.390 -	T100.0	N
GLOSTER	KA5BEE	145.430 -	T136.5	N
GREENVILLE	KG5SF	147.345 +		N
GRENADA	W5LV	146.700 -	B	*
GULFPORT	KK5RK	145.330 -	ABE	N
GULFPORT	KA5VFU	147.375 +		*
HATTIESBURG	W5CJR	145.190 -	T136.5	*
HATTIESBURG	KA5NNX	145.370 -		*
HATTIESBURG	W5CJR	146.775 -	BT136.5	N
HATTIESBURG	W5CJR	147.360 +	O	*
HERNANDO	K5VV	146.910 -	OA	N
JACKSON	KB5KGE	145.390 -		N
JACKSON	W5AXQ	146.760 -		*
JACKSON	K5QNE	146.880 -	ABET100.0	*
JACKSON	KA5SBK	146.940 -	BERT100.0	N
#JACKSON	W5IQ	147.000 +	UNCOORD.	*
JACKSON	NC5Y	147.075 +	AT	N
LAUREL	KC5KPP	146.610 -	BEP	*
LAUREL	KC5RC	147.255 +	B	N
LOUISVILLE	KC5EGC	147.360 +	AB	N
MADISON	KB5RZP	146.640 -		*
MAGEE	K5HYE	146.820 -	B	*
MAGEE	KA5LNY	147.300 +	B	*
MCCOMB	K5JMD	146.940 -	BT	*
MCHENRY	KK5RK	147.330 +	B	N
MENDENHALL	K5HYE	145.110 -	BT100.0	*
MENDENHALL	KB5IKR	145.210 -	AT100.0	N
MERIDIAN	N5DWU	145.410 -	PROPOSED	N
MERIDIAN	W5FQ	146.700 -	BEP	*
MONTICELLO	N5JPK	147.015 +	AB	N
MOOREVILLE	WB5NAY	146.640 -	A	*
NATCHEZ	W5KHB	146.685 -		N
NATCHEZ	K5SVC	147.360 +	B	N
NEW HEBRON	N5MRS	147.090 +	AEATLRB	*
OCEAN SPRINGS	W5LDD	147.030 +	B	*
OKOLONA	KC5NIX	145.110 -		N
OLIVE BRANCH	KA5WMH	145.350 -	O	N
OXFORD	KC5KLW	145.290 -	PROPOSED	N
OXFORD	NU5O	145.470 -	BLT107.2	*
PASCAGOULA	W5WA	145.110 -	ABET123.0	*
PASCAGOULA	N5PH	146.970 -	T	*
PEARL/RANKIN CO	KF5IZ	147.150 +	ABET88.5	N
PETAL	N5DWU	145.170 -	LRT136.5	N
PHILADELPHIA	N5EPP	147.330 +		N
PICAYUNE	K5LFP	145.150 -		*
#PICAYUNE	K5LFP	147.180 +	UNCOORD.	*
POLKVILLE	KB5LCL	147.045 +	BLT141.3	N
PURVIS	KB5ZCX	146.670 -		N
RICHTON	N5DWU	145.490 -	PROPOSED	N
RICHTON	N5DWU	147.060 +		N
SENATOBIA	KB5DMT	146.985 -	T	N
#SHARON	N5ZQC	145.450 -	UNCOORD.	N
SOUTHAVEN	N5PYQ	145.370 -	BET107.2	N
STARKVILLE	W5VZF	146.730 -		N
SUMRALL	KA5FYW	147.195 +		N
TUPELO	N5VGK	145.490 -	B	N
TUPELO	N5ELS	147.240 +	A	N
UNION	N5SPJ	147.210 +	ABELPT100.0	N
UTICA	N5ZMZ	145.350 -	O	*
UTICA	N5ZMZ	147.345 +		*
VICKSBURG	WJ5L	145.290 -	AB	*
VICKSBURG	KJ5OB	146.805 -		N
VICKSBURG	K5ZRO	147.270 +	BEPT100.0	*
VOSSBURG	N5DWU	146.925 -	PROPOSED	N
VOSSBURG	KB5UIX	147.135 +	T	N
WALLS	N5NBG	145.270 -	PT162.2	N
#WATER VALLEY	N5DXM	147.000 -	UNCOORD.	N
WAYNESBORO	KI5WK	146.925 -	LRT136.5	N
WAYNESBORO	KB5SAR	147.105 +		*
WAYNESBORO	N5DWU	147.315 +		*
WEST POINT	KC5LIO	147.180 +	AB	*
WIGGINS	KB5DZJ	145.270 -	UNCOORD.	*
WINONA	N5EYM	146.970 -	A	N

220 MHZ

BYHALIA	N4DRL	224.500 -	AL	N
ELLISVILLE	N5EKR	224.400 -	PROPOSED	N
VICKSBURG	WB5OWY	224.780 -		N
#WARSAW	N4DRL	224.980 -	UNCOORD.	N
WAYNESBORO	KB5SAR	224.140 -	B	*

440 MHZ

AMORY	KB5DSN	444.825 +		N
BILOXI	W5OXA	443.925 +	E	N
BYHALIA	N4DRL	444.300 +	ABEL	N
CLERMONT HARBOR	WD5BJT	444.150 +	AL	N
CLINTON	KG5YV	444.000 +	T100.0	*
COLUMBUS	KB5ZZC	444.325 +	PROPOSED	N
DERBY	KB5QXE	443.975 +	PROPOSED	N
ELLISVILLE	N5DWU	442.200 +	BPT167.9	*
ELLISVILLE	N5DWU	442.250 +	BLT167.9	*
ELLISVILLE	N5DWU	442.325 +	BRT	*
GLOSTER	N5ZNS	443.825 +	BE	N
GREENVILLE	N5PS	444.675 +	P	N
GULFPORT	KK5RK	444.250 +	ABE	N
HATTIESBURG	W5CJR	443.700 +	T136.5	*
HAZLEHURST	N5ZDF	443.950 +	T100.0	N
HEIDELBERG	KO5RC	444.300 +	BT100.0	N
HICKORY FLAT	W4ZCD	444.725 +	T179.9	N
JACKSON	KB5KGE	444.325 +		N
JACKSON	KB5LCL	444.450 +	RPT141.3	N
JACKSON	KB5CO	444.600 +	T100.0	*
JACKSON	NC5Y	444.700 +		N
JACKSON	KB5CO	444.800 +		N
LAUREL	AJ0X	443.500 +	ABER	*
MCCOMB	N5HTQ	444.875 +	T100.0	N
MCHENRY	KK5RK	444.750 +	B	N
MENDENHALL	K5HYE	443.600 +	B	*
MONTICELLO	N5DWU	442.075 +	PROPOSED	N
NEW ALBANY	WB5YCR	444.150 +	O	N
NEW HEBRON	N5NNI	444.525 +	ABT	N
PEARL	KB5HAV	444.375 +	ABT88.5	N
PETAL	W5PAW	443.350 +	PT	*
PICAYUNE	KE5LT	443.725 +	T179.9	*
PINOLA	KC5LXF	444.850 +		*
PORT GIBSON	KC5CLM	444.575 +	T141.3	N
RICHTON	N5OOF	444.625 +	RP	N
ROSE HILL	KB5ZQX	442.875 +	PROPOSED	N
SOUTHAVEN	N5PYQ	444.925 +	OBT107.2	N
STARKVILLE	W5VZF	444.750 +	PR	N
#STENNIS SPACE C	WB4FUR	444.650 +	UNCOORD.	N
TUPELO	N5VGK	444.950 +	BT192.8	N
VICKSBURG	WB5TTE	444.925 +	ABER	N
VOSSBURG	N5LRQ	442.725 +	OT167.9	*
WALLS	N5NBG	444.650 +		N
WAYNESBORO	KB5SAR	443.550 +		*
WAYNESBORO	N5DWU	443.900 +	LPT167.9	*
WEST POINT	N5WXD	443.450 +		*
#WIGGINS	KB5DZJ	443.300 +	UNCOORD.	*

ATV REPEATERS

GAUTIER	KA5NOJ	911.250 -	V	N
GAUTIER	KA5NOJ	426.250 +	V	N

NORTH CAROLINA

10 METERS

NEWPORT	K4GRW	29.660 -	PROPOSED	N
THOMASVILLE	WW4DC	29.680 -	L88.5	*
WENDELL	WB4IUY	29.620 -	BL	N
WILKESBORO	KC4XE	29.620 -	L	*

6 METERS

ASHEVILLE	N4OOC	53.470 -	PROPOSED	N
BARIUM SPRINGS	WA4WRS	53.670 -	PROPOSED	*
CHAPEL HILL	W4UNC	53.450 -	BT	*
CLINTON	N4ZHC	53.330 -	BELP	*
EFLAND	WA1YYN	53.410 -	BT107.2	*
FAYETTEVILLE	W4EBM	53.810 -	BP	*
GASTONIA/CROWDER	N4XTF	53.110 -	ABELR	*
#GRANDFATHER MTN	WA4PXV	53.050 -	UNCOORD.	N
HENDERSONVILLE	WA4FOT	53.130 -	BLT100/131.8	*
MARS HILL	WB4PLA	53.090 -	B	N
MARSHALL	KD4GFU	53.270 -	PROPOSED	N
MOUNT AIRY	KD4FWS	53.070 -	BEPT100.0	N
MT MITCHELL	KD4LBU	53.630 -	BT100.0	*
NEWPORT	K4GRW	53.010 -	PROPOSED	N
PITTSBORO	KD4JFN	53.230 -	AT107.2	*
RALEIGH	WA4PEN	53.250 -	O	*
#RANLO	KC4YOZ	53.390 -	UNCOORD.	*
REELSBORO	KF4IXW	53.090 -	BRT162.2	*
ROCKY MOUNT	N4JEH	53.050 -		*
ROCKY MOUNT	KD4SBJ	53.030 -	PROPOSED	N
SOPHIA/RANDLEMAN	WR4BEG	53.350 -	BL	N
#THOMASVILLE	KE4QOX	53.010 -	UNCOORD.	*
THOMASVILLE	WW4DC	53.170 -	L88.5	*
THOMASVILLE	WW4DC	52.525 +	RT88.5	*
WENDELL	WB4IUY	53.070 -	PROPOSED	N
#WEST JEFFERSON	WA4PXV	53.750 -	UNCOORD.	N
WILMINGTON	AD4DN	53.430 -	BELPT88.5	*
YOUNGSVILLE	KD4MYE	53.370 -	AET88.5	*

2 METERS

AHOSKIE	WA4ZGQ	146.910 -	BLPT131.8	*
ALBEMARLE	K4OGB	146.985 -	A	*
ANDREWS/ROBBINSV	K4AIH	147.045 -	BELPT151.4	*
ANDSN MT/DENVER	K4ZO	145.170 -	B	*
AQUADALE	WA4CHZ	147.390 +		*
ASHEBORO	KJ4AV	147.255 +	PL	N
#ASHEVILLE	WB4PLA	146.835 -	UNCOORD.	N
ASHVL/MT PISGAH	WA4BVW	146.760 -	B	*
ASHVL/SPIVEY MT	W4MOE	146.910 -	AB	*
BAKERSVILLE	KC4WPM	145.310 -	ABER	N
BANNER ELK/SUGAR	N4WET	146.625 -		*
BEULAVILLE	N4VBH	145.230 -	BP	*
BOONE/RICH MTN	WA4J	147.360 +	ABEL	*
BREVARD	KE4ZIS	147.135 +	BP	*
BROADWAY	K4ITI	147.105 +		N
BURGAW	W4DLH	146.940 -		*
#BURLINGTON	K4FHB	146.670 -	UNCOORD.	*
BURNSVILLE	KD4WAR	146.955 -	ABE	N
BURNSVILLE	KD4WAR	147.375 +	ABE	N

MORE NORTH CAROLINA REPEATERS

#BUTNER	WA4IZG	146.940 -	UNCOORD.	N	*
BUXTON	KE4EQJ	146.625 -	B131.8	*	*
CANTON	W4DJB	146.805 +		*	*
CARTHAGE	W2SE	147.240 +	BP	*	*
CHAPEL HILL	W4UNC	145.230 -	BLT131.8	*	*
CHARLOTTE	W4BFB	145.230 -		*	*
CHARLOTTE	W4BFB	145.290 -	A	*	*
CHARLOTTE	WA4AOS	145.350 -	L	*	*
CHARLOTTE	W4BFB	146.940 -	A	*	*
CHARLOTTE	W4CQ	147.060 -	ABE	*	*
CHARLOTTE	W4CQ	147.270 +		*	*
CLAYTON	KO4XC	145.290 -	BPT	*	*
CLAYTON	WB4IUY	147.390 +	ABELT88.5	N	*
CLINTON	K4OAR	146.790 -	BEP	*	*
COINJOCK	WN3X	145.290 -	PROPOSED	N	*
COLUMBIA	KB4TOH	145.110 -	ABELT131.8	N	*
CONCORD/KANNAP.	K4CEB	145.255 -	PB	N	*
CROSSNORE	KD4GLB	146.700 -	AE	N	*
DUNN	N4CID	146.700 -	P	*	*
DURHAM	WR4AGC	145.450 -	AL	*	*
DURHAM	WD4LDB	147.360 +	ABE	*	*
EFLAND	WA1YYN	147.180 +	BT156.7	*	*
ELIZABETH CITY	WA4VTX	146.655 -	A	*	*
FARMVILLE	K4ROK	145.270 -	ABT131.8	N	*
#FAYETTEVILLE	N4EWG	146.805 -	UNCOORD.	N	*
FAYVLLE/CFARS	WB4YZF	146.910 -	P100	*	*
FAYVLLE/FT BRAGG	W4LPL	147.330 +	B	*	*
FOREST CITY	WA4BKU	146.670 -		*	*
FOREST CITY	W4SIJ	147.240 +	AT123.0	*	*
FRANKLIN	NT4K	145.490 -	B	N	*
FRANKLIN	W4GHZ	147.240 +	T151.4	N	*
GASTONIA/CROWDER	K4GNC	146.805 -	ABELR	*	*
GASTONIA/SPCR MT	W4REW	147.120 +	P	N	*
#GIBSONVILLE	WB4IKY	145.490 -	UNCOORD.	N	*
GOLDSBORO	K4CYP	146.850 -	PT	*	*
GRAHAM	K4GWH	147.375 +	BT114.8	*	*
GREENSBORO	K4SNI	146.610 -	A	N	*
GREENSBORO	W4GIG	147.030 +	LPT131.8	*	*
GREENSBORO	W4BUZ	147.210 +		N	*
GREENSBORO/BSUM.	K4GWH	146.760 -	AE	*	*
GREENSBORO/LVLX	N4GGD	145.250 -	BE	N	*
GREENSBORO/UNCG.	N4GGD	145.290 -	AE	N	*
GREENVILLE	WD4JPQ	145.350 -	ABELT131.8	*	*
#GREENVILLE	KC4UMO	147.375 +	UNCOORD.	N	*
GREENVL/ESTN NC	W4GDF	147.090 +		*	*
GRIFTON	W4NBR	146.685 -	L	N	*
HATTERAS ISLAND	KE4ZTD	145.150 -	ABELT131.8	*	*
#HAW RIVER	KD4JFN	146.715 -	UNCOORD.	*	*
HENDERSONVILLE	WB4YAO	146.640 -		*	*
HENDERSONVILLE	WA4KNI	147.105 +	A	*	*
HENDSVL/BERWLW M	WA4KNI	145.270 -	A	*	*
HENDSVL/PENIC/MT	WA4KNI	147.255 +	A	*	*
HICKORY/BRT. MT	WA4DSZ	146.850 -		N	*
HIGH PEAK MTN	K4OLC	145.210 -	BL	*	*
HIGH POINT	N4XO	145.410 -	A	*	*
HIGH POINT	N4NNR	146.835 +	PL	*	*
HIGH POINT	KF4HFS	147.165 +	BP	N	*
HILLSBOROUGH	WR4AGC	147.225 +	AL	*	*
#HOKE ARES	KU4W	145.430 -	UNCOORD.	*	*
JACKSONVILLE	KA4SQN	145.190 -	B	*	*
JACKSONVILLE	W4DFVO	147.000 -	ABE	*	*
JEFFERSON	KK4X	147.300 +	AT103.5	*	*
KANNAPOLIS	N4JEX	147.300 +	PROPOSED	N	*
#KINSTON	W4OIX	145.470 -	UNCOORD.	*	*
LAURINBURG	KI4RR	146.625 -	BEP	*	*
LELAND	N4CTJ	145.170 -	A	N	*
#LENOIR	N4NIN	147.195 +	UNCOORD.	N	*
LENOIR/HIBRITN	KN4K	147.330 +	T141.3	*	*
LEXINGTON	WD4IP	145.310 -	PROPOSED	*	*
LEXINGTON	K4IZM	146.910 -	BEP	*	*
LINCOLNTON	KF4DSO	147.015 +		N	*
#LUMBERTON	W4NHV	145.150 -	UNCOORD.	*	*
LUMBERTON	W4NHV	147.045 +	EL	*	*
LUMBERTON	KD4PBK	147.165 +	PT88.5	*	*
LUMBERTON	W4PET	147.360 +	BP	*	*
MACO	WA4LED	147.060 +	BEP	N	*
#MADISON	WA4IXW	147.345 +	UNCOORD.	*	*
MANTEO/WANCHESE	W4ACY	146.940 -	ALE	N	*
MIDWAY	KM4AR	145.270 -	T77.0	*	*
MILLERS CREEK	N4GGN	146.715 -	A	*	*
MONROE/UCARS	N4ZVN	145.390 -	BEP	N	*
MORGANTON	K4VLY	147.150 +		N	*
MOUNT AIRY	N4VRD	145.330 -	T100.0	*	*
MOUNT AIRY	AC4NZ	146.940 -	T100.0	N	*
MOUNT AIRY	N4XRY	146.970 -	EP	N	*
MT MITCHELL	WA4BVW	145.190 -	B	*	*
MURPHY/STALCUP	KE4EUH	146.865 +	BT151.4	*	*
N. WILKESBORO	N4AGN	145.370 -	P	*	*
NAGS HEAD/BODIE	W4PCN	146.835 -	AE	N	*
NEW BERN	WD4JMS	146.610 -	ALT100.0	*	*
NEWPORT	K4GRW	145.450 -	AB	N	*
NEWTON	K4ZO	147.075 +	ABET71.9	*	*
OXFORD	N4NCK	145.170 -	P	*	*
OXFORD	N4NCK	145.370 -	B	*	*
PIKEVILLE	KK4YP	145.330 -		*	*
PITTSBORO	KD4JFN	147.075 +	BEPRT107.2	*	*
RALEIGH	W4ATC	145.130 -	BPT88.5	*	*
RALEIGH	K4BWC	145.490 -	BEPT88.5	*	*
RALEIGH	WB4TOP	146.610 -	PROPOSED	N	*
RALEIGH	W4DW	146.640 -	ABE	*	*
RALEIGH	K4BWC	146.730 -	BEPT88.5	*	*
RALEIGH	KD4RAA	146.775 -	BEPRT88.5	N	*
RALEIGH	WB4TQD	146.880 -		*	*
RALEIGH	KD4MYE	147.015 +	BEP	*	*
RALEIGH	WB4TQD	147.150 +	P	*	*
RALEIGH	KO4CW	147.195 +	BEPT88.5	N	*
RALEIGH BENSON	AK4H	147.270 +	BEPT100.0	*	*
RANDLEMAN/GBO	WD4CVM	145.150 -	L	N	*
RED SPRINGS	W4MZP	147.300 +	BP	*	*
REIDSVILLE	KE4YVP	146.850 -	BELPT103.5	*	*
ROANOKE RAPIDS	KB4DJT	147.030 +	BEPR	*	*
ROARING GAP	WB4PZA	146.820 -		*	*
ROCKINGHAM	K4RNC	146.955 -	ABE	*	*
ROCKY MOUNT	W4DQG	146.805 -	PROPOSED	N	*
ROCKY MOUNT	WN4Z	147.120 +	PE	N	*
ROSEBORO	K4ITL	145.390 -		N	*
SALISBURY	W4EXU	146.730 -	AET94.8	*	*
SAURATOWN MT	W4NC	145.470 -	BT100	N	*
SAURATOWN MT	KK4AT	146.790 -	EPRT107.2	N	*
SAURATOWN MT	K4MPJ	147.315 +	BPRT100.0	*	*
SHALLOTTE	K4PPD	145.370 -	BEP	*	*
SHALLOTTE	K4PPD	147.315 +	BEP	*	*
SHALLOTTE	K4PPD	147.390 +	BEP	*	*
SHELBY	W4NYR	146.880 -		N	*
SHELBY	W4NYR	147.345 +	P	N	*
SMITHFIELD	KD4JQ	146.970 -	A	N	*
SOUTHPORT	K4JYH	146.775 -	BP	*	*
SPARTA/GREEN MT	K4QFQ	145.430 -	L	*	*
STATESVILLE	KE4WSX	146.685 -	BEP	N	*
STATSVL/ASBRY MT	KO4BU	147.045 +		N	*
SWANSBORO	KO4S	146.760 -	A	*	*
THOMASVILLE	WW4DC	147.000 +	T88.5	*	*
TRENTON	WB4TQD	145.210 -	L	*	*
WADESBORO	W4USH	146.835 -	A	*	*
WASHINGTON	WA4TEP	147.345 +	A	N	*
WAXHAW	WA4ZRS	146.865 +	BEP	*	*
WAYNESVILLE	N4SM	147.270 +	A	*	*
WAYNESVILLE	KE4JMH	147.390 +	BEP	*	*
WHITEVILLE	W4NTQ	147.210 +	AE	*	*
WILLIAMSTON	KA4KNU	145.410 -	ABLT131.8	*	*
WILMINGTON	AD4DN	146.670 -	ABET88.5	*	*
WILMINGTON	W4VNK	146.730 -	AB	*	*
WILMINGTON	K4GMP	146.820 -	BLT88.5	*	*
WILMINGTON	KM4GN	147.135 +		*	*
WILMINGTON	AC4RC	147.180 +	ABET88.5	*	*
WILMINGTON	WB4JTHL	146.715 -	AB	N	*
WILSON	WA4UQC	147.300 +	ABELRT88.5	N	*
WINSTON-SALEM	W4NC	146.640 -	ABLT100	N	*
YADKINVILLE	N4YSB	147.015 -	BP	*	*
YOUNGSVILLE	KD4MYE	145.110 -	ABE88.5	*	*

220 MHZ

ANDREWS/ROBBINSV	K4AIH	224.880 -	BLT	*	*
ASHEVILLE	WB4PLA	224.600 -	B	N	*
ASHVL/MT PISGAH	WA4BVW	224.260 -	B	*	*
BARIUM SPRINGS	WA4WRS	224.300 -	O	*	*
CANTON	N4DWU	224.820 -	BP	*	*
CHARLOTTE	W4BFB	224.400 -	A	*	*
CHERRYVILLE	KC4ZTJ	224.960 -	P	N	*
DENVER	WA4WGY	224.780 -	ABELRT103.5	*	*
EFLAND	WA1YYN	224.660 -	BT107.2	*	*
FAYETTEVILLE	WB4YZF	224.560 -	L	*	*
GOLDSBORO	AA3CH	224.960 -	ELPT156.7	N	*
GREENSBORO	WR4BEG	224.140 -	K	N	*
GREENSBORO	WB4GUG	224.440 -	T107.2	N	*
GREENSBORO	AD4BX	224.820 -	AR	N	*
GREENSBORO	N4QVI	224.960 -	B	*	*
GRIFTON	WA4DAN	224.840 -	BL	*	*
#GRIMESLAND	WB4PAC	224.360 -	UNCOORD.	*	*
HAW RIVER	KD4JFN	224.620 -	ART107.2	*	*
HENDSVL/BERWLW M	WA4KNI	224.240 -		*	*
HIGH POINT	KC4KUL	224.600 -		*	*
HILLSBOROUGH	WR4AGC	224.260 -	L	*	*
JACKSONVILLE	KA4SQN	224.320 -	C	*	*
LENOIR/HIBRITN	KN4K	224.160 -		*	*
LEXINGTON	KR4HJ	224.520 -	PROPOSED	N	*
LOCUST	W4DEX	224.480 -	PL	N	*
MARS HILL	WB4PLA	224.660 -	B	N	*
MARSHALL	KA4TYO	224.360 -	BT	N	*
MT MITCHELL	WA4BVW	224.540 -	B	*	*
OXFORD	N4NCK	224.740 -		*	*
OYSTER POINT	KB7BTU	224.760 -	PROPOSED	N	*
RALEIGH/HBRITN	KN4AQ	224.640 -	ABE	*	*
ROCKY MOUNT	NF4C	224.220 -	BER	*	*
ROCKY MOUNT	KR4AA	224.580 -	B	*	*
SALISBURY	W4EXU	224.760 -		*	*
SHELBY	W4NYR	224.060 -		N	*
SHELBY	KC4ZTJ	224.460 -	P	N	*
SUNSET BEACH	N4LV	224.660 -	A	N	*
THOMASVILLE	WW4DC	224.340 -	ALT88.5	*	*
TRENTON	WA4DAN	224.720 -	B	*	*
WENDELL	KD4WJD	224.800 -	BPT88.5	N	*
WILMINGTON	KM4GN	224.200 -	RPT	*	*
WILMINGTON	K4YNY	224.500 -	LRT88.5	N	*
#WINSTON-SALEM	WA4RQF	224.580 -	UNCOORD.	*	*
WINSTON-SALEM	WA4RQF	224.640 -	RP	*	*

440 MHZ

ANDREWS/ROBBINSV	K4AIH	443.650 +	BLT	*	*
ANDREWS/ROBBINVL	WD4NWV	442.600 +	BT151.4	*	*
APEX/RALEIGH	W4DW	444.950 +	OA	*	*
ARCHDALE	KC4SVQ	443.300 +	AR	N	*
ASHEBORO	WD4ICX	442.325 +	PROPOSED	N	*
ASHEVILLE	KQ4ML	444.975 +		N	*
#ASHEVILLE	KE4VMN	442.025 +	UNCOORD.	N	*
ASHEVILLE	KD4GEU	442.650 +		N	*
ASHEVILLE	N4DWT	444.900 +	B	N	*
AUBURN	N4ZCM	442.275 +		N	*
BAKERSVILLE	KM4GR	442.750 +	O	N	*
BREVARD	KA7JXU	442.850 +	B	*	*
BURLINGTON	WB4IKY	443.025 +	AT107.2	N	*
BURNSVILLE	KD4WAR	443.650 +	ABEL	N	*
CANTON	KE4UIU	443.475 +	LT156.7	N	*
CARY	KD4RAA	442.675 +	BRT100.0	N	*
CHAPEL HILL	W4UNC	442.150 +	BT	*	*
#CHAPEL HILL	W4UNC	443.475 +	UNCOORD.	*	*
CHARLOTTE	W4CQ	444.450 +	B	*	*
CHARLOTTE	W4BFB	444.600 +	AT100.0	*	*
CHARLOTTE	KD4IL	444.675 +		N	*
CHARLOTTE	W4CQ	444.850 +	B	*	*
CLINTON	N4ZHC	441.700 +	BEPT131.8	*	*
COLFAX	KS4SB	442.200 +	PROPOSED	N	*
COLUMBIA	KB4TOH	443.300 +	BL	N	*
CRAB CREEK TWP	KB4PQA	443.125 +	BLPR	N	*
DALLAS/CHARLOTTE	WA1WXL	444.950 +	BLT136.5	N	*
DALLAS/CLT	KC4YOZ	443.850 +	BLT100.0	*	*
DURHAM	WR4AGC	444.100 +	AL	*	*
EDEN	WA4WGY	443.975 +	L	*	*
EFLAND	WA1YYN	442.050 +	BT107.2	*	*
#ELIZABETH CITY	WA4VTX	444.300 +	UNCOORD.	*	*
FAYETTEVILLE	WB4YZF	444.400 +	100HZ	*	*
FLATTOP MNT/AVL	N4OOC	444.475 +	ABL	N	*
FOREST CITY	KC4YOQ	444.400 +		*	*
G'BORO/H'POINT	WD4PQZ	443.500 +	ABLRT77.0	N	*
GASTONIA/CROWDER	KC4ZTI	443.750 +	ABELR	N	*
GASTONIA/CROWDER	KE4GTM	444.150 +	ABELR	*	*
GASTONIA/CROWDER	KC4YOT	444.750 +	ABELR	*	*
GASTONIA/SPCR MT	WB4VTE	444.550 +	P	N	*
GIBSONVILLE	WB4IKY	444.350 +	T107.2	N	*
GOLDSBORO	AA3CH	443.050 +	ELT156.7	N	*
GRAHAM	K4GWH	443.725 +	BT156.7	*	*
GRAINGERS	WD6GMQ	443.250 +		*	*
#GRANDFATHER MTN	WA4PXV	443.575 +	UNCOORD.	N	*
GRANTSBORO	KR4LO	444.350 +	B	N	*
GREENSBORO	WG4R	442.725 +	LR	*	*
GREENSBORO	KD4DNY	443.650 +		*	*
GREENSBORO	KD4DNY	444.475 +	B107.2	N	*
GREENVILLE	WB4PMQ	444.800 +	T131.8	*	*
#HAMLET	W4DEX	443.200 +	UNCOORD.	*	*
HATTERAS ISLAND	KE4ZTD	444.925 +	BT131.8	*	*
HAW RIVER	KD4JFN	443.775 +	ABERT107.2	*	*
HENDSVL/BERWLW M	WA4KNI	444.250 +		*	*
HIGH POINT	N4LXW	443.700 +		*	*
HIGH POINT	KF4HFS	443.900 +	B	N	*
HIGH POINT	KD4JFN	444.025 +	AT107.2	*	*
#JACKSONVILLE	KE4JDP	444.675 +	UNCOORD.	*	*
KANNAPOLIS	N4JEX	443.250 +		*	*
KANNAPOLIS	N4JEX	443.350 +	PROPOSED	N	*
#KING/SAURATOWN	KE4QEA	444.200 +	UNCOORD.	N	*
KINSTON	N4HAJ	444.575 +	BTP88.5	*	*
LAKE GASTON	KF5TU	442.350 +	PT100.HZ	*	*
LENOIR/CAJAH MTN	N4EUX	443.525 +	B	*	*
LEXINGTON	N4TZD	442.425 +	T	*	*
LEXINGTON	K4AE	442.925 +	T	*	*
LINCOLNTON	WA4YGD	442.350 +	AER	*	*
LOCUST	WA4LBT	443.700 +	PL	*	*
LUMBERTON	WB4DVN	444.625 +	B	N	*
MCLEANSVILLE	WB4GUG	444.125 +	T	*	*
MIDDLESEX	NE4J	444.650 +	BLT179.9	N	*
MONROE	N4ZVN	444.425 +	T94.8	N	*
MORGANTON	KC4QZL	443.800 +	BT	*	*
MOUNT AIRY	N4XRY	444.925 +		N	*
MT AIRY/FSH PK	KF4UY	444.825 +	ABLRT100.0	*	*
MT MITCHELL	N4DWU	443.600 +	B	*	*
NEW BERN	WD4JMS	444.900 +	BT100.0	*	*
#NEWPORT CCARS	W4YMI	444.975 +	UNCOORD.	*	*
NEWTON	KE4KIV	442.625 +		N	*
NEWTON	K4ZO	444.075 +	BL	*	*
OLD FORT	AF4CI	444.775 +		N	*
OXFORD	KC4WXA	444.600 +		N	*
PIKEVILLE	KK4YP	443.000 +	PROPOSED	N	*
PINEY KNOB	KC4KPW	443.875 +	BLT103.5	*	*
PITTSBORO	WB4MMY	442.550 +	PT	*	*
PITTSBORO	KD4JFN	444.750 +	ABERT107.2	*	*
POLKVILLE	KC4ZTJ	444.975 +	P	N	*
RALEIGH	N4LMR	442.450 +	P	N	*
#RALEIGH	KO4CW	442.850 +	UNCOORD.	N	*
RALEIGH	WA4NNA	443.125 +	O	*	*
RALEIGH	N4ZCM	443.225 +	BPT	N	*
RALEIGH	W1IFL	443.375 +		*	*
RALEIGH	K4HA	443.575 +	PROPOSED	*	*
RALEIGH	WA4PEN	444.525 +	ABET88.5	*	*
RALEIGH	W4ATC	444.775 +		N	*
RALEIGH	KD4RAA	444.875 +	BEPRT162.2	N	*
REIDSVILLE	K4YEC	444.800 +	T107.2	N	*
RESEARCH TRI PK	KD4IHW	444.675 +		*	*
RICH SQUARE	KD4ITB	443.400 +	BL	*	*
ROANOKE RAPIDS	KK4VM	444.550 +	OA	N	*
ROARING GAP	KC4XE	443.550 +	L	*	*
ROCKY MOUNT	WJ4EH	444.700 +	BP	*	*
ROUGEMONT/RED MT	WA4WTX	443.275 +	OABR	*	*
RTP	W4EUS	443.625 +		N	*
#SALISBURY	N4MME	444.650 +	UNCOORD.	*	*
SANFORD	W4RNR	442.375 +	B	*	*
SAURATOWN MT	WW4DC	443.100 +	OLT88.5	*	*
SAURATOWN MT	WB4GUG	443.400 +	T107.2	*	*
SELMA	KK4YP	444.000 +	BP	*	*
SOPHIA/RANDLEMAN	WR4BEG	443.075 +	BL	N	*
SPINDALE	KC4IEV	443.300 +	T123.0	*	*
STATESVILLE	N4VOZ	443.450 +	A	N	*
SUNSET BEACH	N4LV	442.625 +		N	*
TAYLORSVILLE	KF4CYI	442.950 +	ABET173.8	N	*
TAYLORSVL/BARR M	K4OLC	444.050 +	PROPOSED	*	*
THOMASVILLE	WW4DC	442.900 +	LT88.5	*	*
WAYNESVILLE	KE4JMH	444.450 +	BEP	*	*
WENDELL	KD4WJD	444.850 +	BPR	N	*
WEST JEFFERSON	WA4PXV	442.375 +	OB	N	*
WHITAKER MTN	WA4QFV	444.325 +	B	N	*
WILKESBORO	KE4DGP	442.475 +	ALT107.2	N	*
#WILLIAMSTON	KA4KNU	444.350 +	UNCOORD.	*	*
#WILMINGTON	KM4GN	442.175 +	UNCOORD.	*	*
WILMINGTON	KM4GN	442.200 +	RPT	*	*
WILMINGTON	K4YNY	442.500 +	ABLRT88.5	N	*
WILMINGTON	AD4DN	443.400 +	BT88.5	*	*
WILMINGTON	KM4GN	443.950 +		*	*
WILMINGTON	KM4GN	444.200 +		*	*
WILMINGTON	KM4GN	444.450 +		*	*
WILMINGTON	KM4GN	444.650 +		*	*
WILMINGTON	K4GMP	444.850 +	BT88.5	*	*
WILSON	WB4IUY	442.300 +	PROPOSED	N	*
WILSON	NE4J	444.900 +	BLT179.9	N	*
WINSTON-SALEM	W4NC	444.275 +	C	N	*
WINSTON-SALEM	KQ4LO	444.725 +	BPT107.2	N	*
#WINSTON-SALEM	WA4RQF	444.775 +	UNCOORD.	*	*

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

MORE NORTH CAROLINA REPEATERS
YADKINVILLE . . . . . N4AAD 442.900 + AT100.0 *
YOUNGSVILLE . . . . . KD2LH 443.200 + ABLT88.5 *
1270 MHZ
GASTONIA/CROWDER KE4GTM 292.820 - ABELR *
GREENSBORO . . . . . KB4SXY 291.400 - O *
ATV REPEATERS
CHARLOTTE . . . . . W4PPN 421.250 + V N
#CHARLOTTE . . . . . W4PPN 253.250 + UNCOORD. N
DURHAM TV HILL . . . . KJ4SO 421.250 + V *
GREENSBORO . . . . . KO4AT 421.250 + V *
#SHELBY . . . . . W4NYR 427.250 + UNCOORD. N
WENDELL . . . . . WB4IUY 427.250 + PROPOSED N

SOUTH CAROLINA

RKY RDG/WALLACE . . W4APE 29.600 - R *
10 METERS
SUMTER . . . . . KQ7E 29.660 - BLR N
6 METERS
BLYTHEWOOD . . . . . N0WFL 53.010 - PROPOSED N
GILBERT . . . . . KC4GYM 53.270 - BLT162.2 N
GVL/CSR'S HEAD . . . . KC4MZ 53.410 - BT131.8 N
LONG MOUNTAIN . . . . KF4IWA 53.590 - BET N
SUMTER . . . . . W4GL 53.770 - PROPOSED N
2 METERS
. . . . . KT4BU 147.075 + UNCOORD. N
??? . . . . . WB3AZH 146.970 - PROPOSED N
ADAMS RUN (CHAS). . KD4TXX 147.345 + BL *
AIKEN . . . . . KY4S 145.170 - A N
AIKEN . . . . . N4ADM 147.285 + P *
ANDERSON . . . . . N4AW 146.970 - BP *
ANDERSON/SAS MT. . . N4AW 146.790 - B *
AWENTAW . . . . . K4ESG 147.300 + PT103.5 N
BAMBERG . . . . . WA4DFP 145.330 + N
BARNWELL . . . . . KF4CVO 147.030 + BT156.7 *
BEAUFORT . . . . . KD4KOJ 145.310 - *
BEAUFORT . . . . . KD4KOJ 146.655 - AB *
#BISHOPVILLE . . . . . W4APE 146.925 - UNCOORD. *
#CANADYS . . . . . WB4FOH 145.390 - UNCOORD. N
CHARLESTON . . . . . WA4USN 145.250 - AL *
CHARLESTON . . . . . WA4USN 146.790 - AL *
CHARLESTON . . . . . KT4YW 146.835 - ABL *
CHARLESTON AREA . . KF4ADK 147.270 + AB *
CHARLESTON AREA . . KF4ADK 147.345 + ABL *
#CHERAW . . . . . W4APE 145.490 - UNCOORD. *
CHESTER . . . . . N4ROS 145.310 - PROPOSED N
CHESTER . . . . . AC4IP 146.625 - KPRT N
CHESTERFIELD . . . . . KF4GPE 147.135 + AE N
CLEMSON UNIVERSI . . WD4EOG 145.450 - BT N
COLUMBIA . . . . . N0YVN 145.190 - PROPOSED N
COLUMBIA . . . . . KC4GYM 145.270 - BPT127.3 N
COLUMBIA . . . . . KF4GHC 147.330 + BLPT156.7 N
DILLON/PEE DEE . . . . NN4I 146.745 - *
ELLOREE . . . . . KC4WIF 146.610 - ABT118.8 N
FLORENCE . . . . . W4ULH 146.850 - A N
FLORENCE . . . . . W4GEY 146.970 - A *
#FLORENCE . . . . . W4APE 147.195 + UNCOORD. *
FORT JACKSON . . . . . KF4GHC 146.775 - BLPT156.7 N
FORT MILL . . . . . WB4TWX 145.110 - P *
#FORT MILL . . . . . W4DXA 147.180 + UNCOORD. *
GAFFNEY . . . . . KN4RG 145.470 - BT141.3 *
GEORGETOWN. . . . . KI4CB 147.375 + BL *
GILBERT . . . . . KF4GHC 145.430 - BLPT156.7 N
GREENVILLE . . . . . W4IQQ 146.940 - T7 *
GREENVILLE . . . . . K4LEO 147.075 + N
GREENWOOD . . . . . KE4ZIU 147.165 + BP107.2 *
GRNVLE/CSRS HD . . . . W4NYK 146.610 - *
GRNVLE/PARIS MT. . . . W4NYK 146.820 - P *
HILTON HEAD . . . . . W4ILN 147.240 + T *
INMAN . . . . . WD8OXE 145.150 - P N
LANCASTER . . . . . W4PAX 146.700 - P *
LANCASTER . . . . . AC4VT 147.240 + AT88.5 N
LAURENS . . . . . KD4HLH 146.865 - T107.2 *
LEESVILLE . . . . . W4RRC 147.255 + BT123.0 *
LEXINGTON . . . . . KE4VD 145.210 - PR N
LEXINGTON . . . . . KA4FEC 147.390 + B N
LITTLE MT. . . . . K4AVU 147.210 + N
MARION . . . . . W4YLT 147.000 - E N
MONCKS CORNER . . . . WD4NUN 147.150 + BETY *
MT PLEASANT . . . . . KA4ESG 146.760 - BPT N
MYB BCH/BRKSVIL . . . . N4LV 147.285 + N
MYR BCH/CONWAY . . . . W4GS 145.110 - AB *
MYR BCH/CONWAY . . . . KI4CB 145.470 - BLT179.9 *
MYRTLE BEACH . . . . . W4GS 147.120 + A *
N. AUGUSTA . . . . . K4NAB 146.730 - B *
#N. MYRTLE BEACH . . . K4NMB 147.030 + UNCOORD. *
N. SPARTANBURG . . . . N4UZT 147.315 + ABET141.3 *
NEWBERRY . . . . . KB4CO 146.685 - N
ORANGEBURG . . . . . WM3O 146.805 - ABLT123.0 *
#ORANGEBURG . . . . . WB4FOH 146.880 - UNCOORD. N
ORANGEBURG . . . . . KF4ATU 147.090 + T156.7 *
#PAGELAND . . . . . W4APE 146.895 - UNCOORD. *
PICKENS . . . . . KF4FOF 146.700 - N
PICKENS . . . . . WB4YXZ 147.000 - N
ROCK HILL . . . . . K4YTZ 147.030 - BEP N
SANTEE . . . . . W4DTW 147.225 + B *
SENECA/LONG MT . . . . WA4JRJ 147.270 + BEP N
SIMPSONVILLE . . . . . WD4BJY 146.730 - *
SPARTANBURG . . . . . K4JLA 147.090 + A N
ST. MATTHEWS . . . . . AD4U 146.670 - ABT156.7 *
SUMMERVILLE . . . . . WA4HNK 147.180 + *
SUMTER . . . . . K4JR 145.130 - N
SUMTER . . . . . W4GL 146.640 - N
SUMTER . . . . . W4GL 147.015 + BPT156.7 N
UNION . . . . . KD4VFB 145.250 + BEP *
WHITE HALL . . . . . W4BWZ 146.910 - B *
#WHITE OAK MTN . . . W4RCW 147.285 + UNCOORD. *
220 MHZ
CHARLESTON . . . . . KA4NRL 224.180 - BP N
COLUMBIA . . . . . KC4GYM 224.560 - PROPOSED N
COLUMBIA . . . . . KC4SWI 224.640 - BP N
CROSS . . . . . KB4VFD 224.580 - O N
FLORENCE . . . . . N4JJ 224.940 - BP N
GREENVILLE . . . . . W4ILY 224.200 - A *
GRNVL/DOWNTOWN . . . W4NYK 224.200 - 88.5 *
LITTLE MTN . . . . . K4RWN 224.520 - PB N
ORANGEBURG . . . . . KO4BR 224.780 - OBP N
PICKENS . . . . . WB4QHF 224.400 - BT131.8 *
PICKENS/CSRS HD . . . WB4QHF 224.140 - BT131.8 *
PICKENS/SASFR MT. . . KJ4X 224.320 - B *
SUMTER . . . . . W4GL 224.120 - N
SUMTER . . . . . K4GYR 224.860 - N
WEST SPRINGS . . . . . KN4CW 224.440 - BP N
440 MHZ
#AIKEN . . . . . AC4WW 443.400 + UNCOORD. *
#BLUFFTON . . . . . WA4MPZ 442.675 + UNCOORD. *
BLYTHEWOOD . . . . . N0YNV 444.000 + PROPOSED N
CHARLESTON . . . . . N4MNH 444.300 + AB *
CLEMSON UNIV. . . . . WD4EOG 444.625 + BLPT156.7 N
COLUMBIA . . . . . KC4GYM 442.075 + BT156.7 N
COLUMBIA . . . . . KF4GHC 444.200 + BLPT156.7 N
COWPENS . . . . . KE4EAN 443.625 + ABT136.5 *
EASLEY/SAS MTN. . . . AC4RZ 444.925 + BPT103.5 N
FORT MILL . . . . . WB4TWX 443.475 + AB *
GREENVILLE . . . . . KB4PQA 442.250 + BRP N
GREENWOOD . . . . . KE4ZIU 443.900 + BPT107.2 *
GRNVLE/PARIS MT. . . ND4N 443.350 + P *
LANCASTER . . . . . KC4AC 444.100 + A N
LAURENS . . . . . KD4HLH 443.175 + BT146.2 *
LAURENS . . . . . KF4Y 443.775 + BT141.3 *
MOUNTAIN REST . . . . AE4PZ 442.775 + BPT162.2 *
MYB BCH/BRKSVIL . . . . N4LV 444.525 + N
MYR BCH/CONWAY . . . . W4GS 444.675 + AB *
#MYRTLE BEACH . . . . . W4GS 444.575 + UNCOORD. *
NORTH CHARLESTON KT4YW 444.600 + AB *
ORANGEBURG . . . . . WM3O 444.975 + AB *
PICKENS/CSRS HD. . . . WB4QHF 442.400 + BT127.3 *
SIMPSONVILLE . . . . . KJ4BF 442.725 + BP *
SUMMERVILLE . . . . . KE2D 442.300 + BRT *
SUMMERVILLE . . . . . WA4HNK 443.800 + *
SUMTER . . . . . W4GL 444.150 + BEPRT123.0 N
SUMTER . . . . . K4GYR 444.500 + P N
1270 MHZ
BLYTHEWOOD . . . . . N0WFL 292.000 - PROPOSED N
ATV REPEATERS
GOOSE CREEK. . . . . N4CNN 421.250 + PROPOSED N
LEXINGTON . . . . . N4GUP 421.250 + V N

TENNESSEE

GREENEVILLE . . . . . WB4NKM 222.058 - BEACON N
10 METERS
#GALLATIN . . . . . W4CAT 29.640 - UNCOORD. N
GALLATIN/BNA . . . . . W4CAT 29.640 - PROPOSED N
GREENEVILLE . . . . . WB4NKM 29.640 - N
MEMPHIS . . . . . W4ZJM 29.620 - BLT*# N
UNION CITY . . . . . WA4YGM 29.660 - O N
6 METERS
COOKEVILLE . . . . . WA4UCE 53.190 - O N
GALLITAN . . . . . WA4BGK 53.050 - LRT114.8 *
GREENEVILLE . . . . . WB4NKM 53.010 - N
#KNOXVILLE . . . . . WA4YON 53.250 - UNCOORD. N
KNOXVILLE . . . . . N4OQJ 53.550 - OT100.0 *
KNXVL/ENG MT . . . . . WB4IOB 53.150 - *
MCNAIRY . . . . . NU5O 53.350 - BLT107.2 *
MEMPHIS . . . . . WA4KOG 53.010 - N
MEMPHIS . . . . . K4RDK 53.550 - N
MORRISTOWN . . . . . KQ4E 53.230 - N
NASHVILLE . . . . . WA4BGK 53.010 - T114.8 *
NASHVILLE . . . . . N4ARK 145.210 - BR *
ROAN MTN . . . . . KD4SQB 53.310 - B *
#ROGERSVILLE . . . . . K4GX 53.750 - UNCOORD. *
2 METERS
ALAMO . . . . . WB4EDS 147.135 + N
ANDERSON CTY. . . . . KF4BVQ 146.700 - ABT N
ARNOLD A.F.B. . . . . KC4FV 147.195 + B *
ATHENS . . . . . WA4PNI 145.310 - BT141.3 *
ATOKA . . . . . KC4SBK 147.390 + BP N
BENTON . . . . . K4SIR 145.450 - B N
BLOUNTVILLE . . . . . WA4CBX 147.000 + B *
BOLIVAR . . . . . WD4OZN 147.045 + ABR N
BRADEN . . . . . WA4KOG 145.490 - N
BRISTOL . . . . . W4UD 146.670 - BP *
BRISTOL/HLSTN MT. . . K4JP 146.760 - A N
BROWNSVILLE . . . . . KB4YTU 145.430 - OPL N
BROWNSVILLE . . . . . KD4AOK 146.655 - AB *
BRUCETON . . . . . KF4SCT 145.170 - BLT107.2 *
BUCKSNORT. . . . . KF4SCT 145.450 - BLT107.2 *
CARLISLE . . . . . KT4WS 145.250 - ABE *
CARTHAGE . . . . . N4OTT 145.190 - *
CHATTANOOGA . . . . . K4CMY 145.130 - *
CHATTANOOGA . . . . . W4AM 145.290 - T67.0 *
CHATTANOOGA . . . . . W4AM 145.390 - A *
CHATTANOOGA . . . . . W4AM 146.610 - *
CHATTANOOGA . . . . . W4AM 146.790 - A N
CLARKSVILLE . . . . . WD4SGA 147.000 + *
#CLARKSVILLE . . . . . KF4L 147.390 + UNCOORD. *
CLEVELAND . . . . . K4GZX 145.925 - AB *
CLEVELAND . . . . . KD4NEB 147.105 + ABLT88.5 N
CLEVELAND . . . . . WD4DES 147.180 + T118.8 *
COLLEGEDALE . . . . . KA6UHV 147.000 + BP *
COLUMBIA . . . . . KF4ADU 147.120 + AB *
COOKEVILLE . . . . . NQ4Y 145.110 - ABL *
COOKEVILLE . . . . . WA4UCE 145.430 - AB N
COOKEVILLE . . . . . N4WS 147.210 + AER *
CROSSVILLE . . . . . AC4AA 146.865 - AB *
CUMBERLAND CITY . . WD4DBJ 146.535 - BPRT *
DANDRIDGE . . . . . KD4EGD 146.895 - EBPRT *
DAYTON . . . . . K4PHT 147.345 + B N
DAYTON/RHEA CTY . . . K4DPD 147.390 + B *
#DECATUR-PONE KB . . W4RJC 145.150 - UNCOORD. N
DICKSON . . . . . KN4HL 147.375 + BP *
DOVER . . . . . N4VIH 145.410 - BT *
DRESDEN . . . . . KE4OVN 145.350 - BLT107.2 *
DYERSBURG . . . . . WB4RCK 146.745 - N
ERWIN/PINNACLE. . . . N4WXS 145.250 - ABERT N
ERWIN/UNICOI . . . . . KF4BRS 147.165 + ABE N
EVA . . . . . AD4QG 145.190 - BR N
FAYETTEVILLE . . . . . W4BV 147.030 + BP *
FRANKLIN . . . . . W4XS 145.150 - *
FRUITLAND . . . . . KF4SCT 146.775 - BLT107.2 N
GALLATIN . . . . . N4SSB 145.130 - T107.2 N
GALLATIN . . . . . WD4BKY 147.240 + BLT114.8 N
GALLATIN . . . . . WA4YQC 147.270 + BLPT114.8 N
GALLATIN . . . . . W4CAT 147.300 + ABT114.8 N
GRAY . . . . . WD4SBX 145.110 - T100.0 N
GREENBRIER . . . . . WQ4E 147.075 + BT107.2 N
GREENEVILLE . . . . . W4CUJ 145.390 - B N
GREENEVILLE . . . . . WB4NKM 145.410 - N
GRNVLE/VIKING MT . . KB4UG 147.060 + R N
GTLBG/COVE MTN. . . . WA4KJH 146.850 - LT127.3 *
HARRIMAN . . . . . KA4QYI 146.640 - T100.0 *
HENDERSON . . . . . K4TC 147.105 + BET N
HENDERSONVILLE . . . WB4WZK 145.270 - PT *
HOBBS HILL/TRACY . . NQ4Y 145.410 - ALT114.8 *
HUNTINGDON. . . . . KB4YTM 146.835 - ABE N
JACKSON . . . . . KD4GCT 145.110 - AL N
JACKSON . . . . . KE4CES 145.230 - AT114.8 *
JACKSON . . . . . KF4SC 145.330 - A *
JACKSON . . . . . W4WKZ 147.210 + AT107.2 *
JACKSON . . . . . WB0TMC 147.270 + N
JAMESTOWN . . . . . K4NLP 147.090 + BT100.0 *
JASPER . . . . . KD4XX 145.190 - BT127.3 *
JOHNSON CITY . . . . . W4ABR 146.790 - BP *
JOHNSON CITY . . . . . KE4FH 147.270 + *
JOHNSON CITY/HOL . . WB4SQC 145.290 - B *
JONESBOROUGH. . . . . WD4OBW 146.925 - L *
KNGSPT/BAYS MT . . . . W4TRC 146.970 - BEP N
KNOXVILLE . . . . . WB4GBI 145.170 - *
KNOXVILLE . . . . . WA4TEM 145.330 - ABER *
KNOXVILLE . . . . . KB4KIE 145.370 - B N
KNOXVILLE . . . . . WB4YLC 145.430 - *
KNOXVILLE . . . . . WB4GBI 145.470 - *
KNOXVILLE . . . . . WB4GBI 146.625 - BT100.0 *
KNOXVILLE . . . . . KC4ROG 146.910 - ABT N
KNOXVILLE . . . . . WB4GBI 146.940 - *
#KNOXVILLE . . . . . KD4CWB 147.000 - UNCOORD. N
KNOXVILLE . . . . . WB4GBI 147.105 + A *
KNOXVILLE . . . . . KD4CWB 147.195 + PROPOSED N
KNOXVILLE/RACK. . . . W4BBB 145.210 - ABET100.0 *
KNOXVILLE/RACK. . . . W4BBB 147.300 + BLRT100.0 *
KNXVL/ENG MT . . . . . WB4IOB 146.730 - *
LAFAYETTE . . . . . KC4ECD 145.310 - ET151.4 *
LAFOLLETTE/WMT . . . K4BGW 146.670 - *
LAVERNE . . . . . WR3S 145.230 - A N
LAWRENCEBURG. . . . . KM4ME 146.655 - T N
LEBANON . . . . . WB4DOR 145.390 - N
LEBANON . . . . . W4LVR 147.105 + ELPT100.0 *
LEBANON . . . . . W4PFP 147.330 + PROPOSED N
#LEWISBURG . . . . . WB4VXX 146.805 - UNCOORD. *
LIVINGSTON . . . . . N2UP 147.045 + ABE *
MANCHESTER . . . . . W4UOT 146.700 - AT114.8 *
MARTIN . . . . . N4ABU 146.625 - A N
MARYVILLE/ALCOA . . . W4OLB 146.655 - ABE *
MAYNARDVILLE . . . . . KB4KIE 145.230 - B N
MCMINNVILLE . . . . . WD4MWQ 146.970 - P N
MCMINVL/SHT MT . . . . WB4LHO 145.490 - N
MCNAIRY . . . . . KF4SCT 147.075 + BLT107.2 *
MEDINA . . . . . WA4RWK 146.970 - AB N
MEMPHIS . . . . . KF4SCT 145.130 - BLT107.2 *
MEMPHIS . . . . . K0JXI 145.150 - N
MEMPHIS . . . . . W2GLJ 145.210 - A *
MEMPHIS . . . . . K5FE 145.410 - PT107.2 N
MEMPHIS . . . . . WA4KOG 145.450 - PR N
MEMPHIS . . . . . WB4KQQ 146.640 - N
MEMPHIS . . . . . KE4LFZ 146.730 - T107.2 *
MEMPHIS . . . . . WA4HBY 146.790 - BPT *
MEMPHIS . . . . . W4BS 146.820 - PT N
MEMPHIS . . . . . WA4KOG 146.850 - A N
MEMPHIS . . . . . KA4KVW 146.880 - AL N
MEMPHIS . . . . . N4BSM 146.940 - BLP N
MEMPHIS . . . . . W4ZJM 147.000 - BLT*# N
MEMPHIS . . . . . W4EM 147.030 + N
MEMPHIS . . . . . WA4MQQ 147.060 + N
MEMPHIS . . . . . W4GMM 147.090 + BT107.2 N
MEMPHIS . . . . . N4WAH 147.120 + BPT107.2 N
MEMPHIS . . . . . WA4KOG 147.180 + N
MEMPHIS . . . . . WA4ADT 147.300 + PL N
MEMPHIS . . . . . W4BS 147.360 + T107.2 N
MORGAN COUNTY . . . WD4ORB 147.330 + T82.5 N
MORRISTOWN . . . . . KQ4E 145.450 - B N
MORRISTOWN . . . . . KQ4E 147.030 + E N
#MORRISTOWN . . . . . KQ4E 147.390 + UNCOORD. N
MOUNTAIN CITY . . . . KF4RBR 145.470 - AB *
#MT PLEASANT . . . . . KF4GHD 145.450 - UNCOORD. *
MURFREESBORO. . . . . WB4LHO 145.170 - N
#MURFREESBORO. . . . . N4ARK 147.315 + UNCOORD. *
NASHVILLE . . . . . N4ARK 145.210 - BR *
NASHVILLE . . . . . N4ARK 52.525 + BLR *
NASHVILLE . . . . . WR3S 145.370 - A *
NASHVILLE . . . . . N4ARK 145.470 - BP *
NASHVILLE . . . . . WA4PCD 146.610 - BLPT N
NASHVILLE . . . . . WA4PCD 146.760 - BLT114.8 N
NASHVILLE . . . . . W4SQE 146.790 - *
NASHVILLE . . . . . W4AY 146.850 - PT114.8 *
NASHVILLE . . . . . WA4PCD 146.940 - BEPRT N
#NASHVILLE . . . . . NT4L 146.955 - UNCOORD. N
NASHVILLE . . . . . KC4PRD 146.985 - A *
NASHVILLE . . . . . KJ4ZQ 147.015 + T N
NASHVILLE . . . . . K4ZGA 147.180 + AT114.8 *
NASHVILLE . . . . . N4PYI 147.255 + OPT110.9 *
NASHVILLE . . . . . WB4NTM 147.360 + ATL N
NASHVILLE W. . . . . WB4NTM 146.640 - AT N
NASHVILLE W. . . . . WB4NTM 146.670 - ATL N
NASHVILLE WEST . . . . WA4PCD 147.150 + LT114.8 N
NASHVLE/FAIRVIEW. . . N4ARK 145.110 - B *
NOLENSVILLE . . . . . WD4JYD 145.350 - BEP N
OAK RIDGE . . . . . W4SKH 146.880 - B *
OAK RIDGE . . . . . W4SKH 146.970 - A *
OAK RIDGE . . . . . K4EAJ 147.120 + T82.5 *
OAK RIDGE . . . . . K4EAJ 147.150 + LT82.5 *

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE TENNESSEE REPEATERS

OAKFIELD	WA4BJY	147.390	+	PRT
PARIS	K4KLX	147.360	+	A
PETROS/FRZ HD MT	KJ4SI	147.255	+	BERPT94.8
#PIGEON FORGE	KD4CLA	145.270	-	UNCOORD.
PIKEVILLE	K4PUX	147.285	+	
PULASKI/MUSIC MT	KF4KVF	146.775	-	
PURYEAR	WA4CEX	147.165	+	
RAMER	WB4MMI	146.700	-	ABT107.2
ROCKWOOD/MT ROS.	AA4KS	147.015	+	ABER
ROGERSVILLE	KD4HZN	147.315	+	ET114.8
SALTILLO	KB4JUB	146.715	-	O
SELMER	KB6BUL	146.805	-	BT
SHELBYVILLE	N4VFB	147.060	+	A
#SPARTA/WHITE	KR4BT	147.165	+	UNCOORD.
TRENTON	KN4KP	146.865	-	AE
UNION CITY	WA4YGM	146.700	-	A
UNION CITY	KF5SCT	147.015	+	BLT107.2
WATERTOWN	WA4KPA	146.730	-	T100.0
WATERTOWN	W4LYR	146.835	-	LPT100.0
WAVERLY	KC4VHQ	147.225	+	A
WINCHESTER	AB4SW	146.820	-	A

220 MHZ

BLOUNTVILLE	WA4CBX	224.200	-	
BROWNSVILLE	KB4YTU	224.200	-	OPL
CHATTANOOGA	K4VCM	224.780	-	
COLLIERVILLE	KB4YGI	224.400	-	PL
ERWIN	KB8FPK	224.180	-	PROPOSED
GALLATIN	W4CAT	223.980	-	AB
GALLITAN	KD4GON	224.700	-	PROPOSED
GRAY	WD4SBX	224.900	-	
GREENBRIAR	WQ4E	224.800	-	AB
GREENBRIER	WQ4E	224.780	-	
GREENEVILLE	WB4NKM	224.540	-	ABR
HERMITAGE	WB4SJV	223.900	-	
JO/BUFFALO MT	KE4FH	224.780	-	
KNOXVILLE	WB4GBI	224.340	-	PROPOSED
KNOXVILLE	N4OQJ	224.380	-	T100.0
KNOXVILLE	N4KFI	224.580	-	BT103.5
KNOXVILLE/RACK	W4BBB	224.500	-	BLRT100.0
KNXVL/CROSS MT	KB4FZK	224.220	-	BT100.0
LAVERGNE	WR3S	224.360	-	AR
MEMPHIS	W4ZJM	223.940	-	BLT*#
MEMPHIS	W4BS	224.420	-	O
MEMPHIS	WA4KOG	224.780	-	
MOORESBURG/SNED.	KD4IBW	224.760	-	L
NASHVILLE	WB4NTM	224.080	-	
NASHVILLE	WR3S	224.160	-	ABRL
#NASHVILLE	KC4TFQ	224.440	-	UNCOORD.
NASHVILLE	K4ZGA	224.480	-	A
NASHVILLE	WR3S	224.660	-	ALR
NASHVILLE	N4PYI	224.740	-	ALRT100.0
NASHVILLE	KC4PRD	224.840	-	A
NASHVILLE	WA4PCD	224.940	-	
NEWPORT	AC4JF	224.560	-	PROPOSED
ONEIDA	KB4PNG	224.140	-	ABER
#ROGERSVILLE	KD4HZN	224.480	-	UNCOORD.
SEVIERVILLE	N2FUV	224.440	-	PT
SEVIERVILLE	KD4IBW	224.700	-	BLRT100.0
SEVIERVILLE	KD4IBW	224.800	-	BLR
#SHORT MTN	WR3S	223.960	-	UNCOORD.
SHORT MTN.	N4PYI	224.260	-	LRT114.8
SPRINGFIELD	KO4BN	224.220	-	ABER

440 MHZ

ALAMO	WB4EDS	443.750	+	L
ARNOLD A.F.B.	KC4FV	443.950	+	OB
ATOKA	KE4ZBI	442.700	+	
BARTLETT	K4WVM	442.700	+	T107.2
BARTLETT	WA4PAJ	444.250	+	
BETHPAGE	KD4YUX	442.200	+	BT107.2
BRISTOL/HLST MT	K4JP	444.500	+	A
BROWNSVILLE	KB4YTU	444.200	+	OPL
BROWNSVILLE	KB4YTU	444.450	+	OPL
CHATT/MONTLAKE M.	KD4UWA	444.875	+	BPT136.5
CHATTANOOGA	WJ9J	442.150	+	ABELR
CHATTANOOGA	KD4HII	443.900	+	BPT
CHATTANOOGA	W4AM	444.100	+	A
CHATTANOOGA	KD4HII	444.200	+	BPT
CLARKSVILLE	WA4BZU	444.325	+	T107.2
CLARKSVILLE	KF4GP	444.950	+	ABT167.9
CLEVELAND	WD4DES	442.250	+	T118.8
CLEVELAND	KD4NEB	442.450	+	ABLT88.5
CLEVELAND	W4GZX	444.275	+	AB
COLLEGEDALE	KA6UHV	443.575	+	BP
COLLIERVILLE	KA7UEC	443.625	+	RT107.2
COLUMBIA	WA4AKM	444.925	+	T107.2
COOKEVILLE	NQ4Y	444.550	+	ALT107.2
CROSSVILLE	KF4BPU	444.950	+	BLRT107.2
CUMBERLAND CITY	WD4DBJ	443.400	+	BPT
#DAYTON	KN4VY	442.075	+	UNCOORD.
DEASON	WA4AWI	443.350	+	LT107.2
DOVER	N4VIH	444.925	+	BT
DRESDEN	KA4BNI	442.150	+	BR
DRESDEN	KE4OVN	443.850	+	BL
EVA	AD4QG	443.625	+	BL
FRANKLIN	WA4AKM	444.725	+	LT107.2
GALLATIN	N4SSB	442.600	+	BLT107.2
GALLATIN	WD4BKY	444.000	+	BLT107.2
GALLATIN	WD4BKY	444.350	+	LPT114.8
GALLATIN	W4CAT	444.450	+	ABT107.2
GALLATIN	WA4AKM	444.775	+	LT107.2
GATLBG/COVE MT	WA4KJH	443.300	+	LT127.3
GRAY	WD4SBX	442.200	+	T100.0
GREENBRIER	WQ4E	444.250	+	
GREENEVILLE	WB4NKM	444.650	+	T100.0
GRNVLE/VIKING MT	KB4UG	443.200	+	PR
HARRIMAN	KC4WHL	442.875	+	AT136.5
HARRIMAN	KC4WHL	444.025	+	LR
HENDERSON	KE4PFW	442.275	+	
HENDERSON	K4TC	444.750	+	T
HUNTINGDON	KB4YTM	444.375	+	ABE
JACKSON	WB0TMC	444.725	+	T107.2
JAMESTOWN	KC4MJN	443.625	+	T100.0
JASPER	KD4XV	442.050	+	BT127.3
JEFFERSON CITY	KD4TUD	444.625	+	EPT
JOHNSON CITY	KE4FH	444.100	+	
JOHNSON CITY/HOL	WB4SQC	442.050	+	BET
KNOXVILL/ENG MTN	WB4HAP	444.600	+	
KNOXVILLE	WB4HAP	442.500	+	T103.5
#KNOXVILLE	N4UAG	443.025	+	UNCOORD.
KNOXVILLE	KA4AZQ	443.075	+	PROPOSED
KNOXVILLE	KD4CWB	443.500	+	ABLT
KNOXVILLE	KA4AZQ	443.800	+	OT100.0
KNOXVILLE	KD4CWB	444.000	+	PROPOSED
KNOXVILLE	KC4NNN	444.175	+	ABT
KNOXVILLE	WB4GBI	444.300	+	
KNOXVILLE	KC4NNN	444.425	+	ABT
KNOXVILLE	KB4KSL	444.500	+	AO
KNOXVILLE	KD4IBW	444.525	+	BT100.0
KNOXVILLE/RACK	W4BBB	444.575	+	BLRT100.0
LAFAYETTE	KC4ECD	444.125	+	RT107.2
LAFOLLETTE	KB4OTK	443.700	+	B
LAKE CITY	WD4LUR	442.800	+	BT100.0
LAVERGNE	WR3S	443.975	+	AT
LEBANON	WA4AWI	443.275	+	BLT107.2
LEBANON	W4LYR	443.575	+	T100.0
LEBANON	WA4AXH	444.275	+	T
MARYVILLE	KF4BTL	442.000	+	BP
MARYVILLE	KC4PDQ	444.075	+	ABER
MCEWEN	KE4KNZ	443.925	+	BT
MCKENZIE	KD4KPV	443.875	+	EP
MCMINNVILLE	WD4MWQ	444.850	+	PT
MONAIRY	KF4SCT	444.550	+	BLT107.2
MEDINA	WA4BJY	442.050	+	AL
MEMPHIS	WB4EPG	442.625	+	
MEMPHIS	WF4G	442.825	+	
MEMPHIS	W4ZJM	443.000	+	BT*#
MEMPHIS	KA4JXT	443.100	+	T107.2
MEMPHIS	W4BS	443.200	+	T107.2
MEMPHIS	WA4GWW	443.400	+	A
MEMPHIS	N4ER	443.950	+	BPRT
MEMPHIS	WA4ETE	444.000	+	T107.2
MEMPHIS	K4PC	444.025	+	
MEMPHIS	KA4JXT	444.100	+	RPT
MEMPHIS	KA4JXT	444.125	+	BT
MEMPHIS	W2GLJ	444.175	+	
MEMPHIS	WA4KOG	444.400	+	
MEMPHIS	N4WAH	444.500	+	BPT
MEMPHIS	K0JXI	444.800	+	
MEMPHIS	K5FE	444.825	+	
MEMPHIS	K7AG	444.850	+	BT107.2
MEMPHIS	WB4NNE	444.950	+	
MILAN	WD4PAX	442.100	+	
MORRISTOWN	K04E	444.075	+	T
MT JULIET	N4PYI	444.400	+	BPT
MT JULIET	N4PYI	444.750	+	PROPOSED
#NASHVILLE	WB4PUB	443.050	+	UNCOORD.
NASHVILLE	N4PYI	444.050	+	T107.2
NASHVILLE	WB4NTM	444.150	+	ATL
NASHVILLE	N4ARK	444.200	+	BET
NASHVILLE	N4ARK	444.225	+	BLT107.2
NASHVILLE	WA4BZU	444.300	+	T107.2
NASHVILLE	WA4BGK	444.525	+	T107.2
#NASHVILLE	WA4PCD	444.550	+	UNCOORD.
NASHVILLE	WA4WCK	444.575	+	T
NASHVILLE	N4TK	444.625	+	PT107.2
NASHVILLE	WA4PCD	444.675	+	LPRT
NASHVILLE	N4PYI	444.800	+	LT110.9
NASHVILLE	WA4AKM	444.875	+	T107.2
NASHVILLE	WA4AKM	444.975	+	LRPT107.2
NEW DEAL	N4SSB	442.900	+	BT107.2
NOLENSVILLE	WA4AXH	443.650	+	T
OAK RIDGE	K4EAJ	444.400	+	LT82.5
OAKFIELD	WA4BJY	442.200	+	PTL
ONEIDA	KT4PN	442.825	+	BEPR
PARIS	AD4LR	443.575	+	
PIGEON FORGE	KD4CLA	444.350	+	RLT156.7
PINSON	KD4GCT	442.900	+	B
PROSPECT	WA4AUX	444.600	+	T118.8
RAMER	WB4MMI	444.900	+	BT
ROCKWOOD	KA4WJS	443.975	+	
ROCKWOOD/OZONE	WJ9J	442.225	+	ELPR
ROGERSVILLE	KT4PL	443.350	+	T
SEVIERVILLE	KD4IBW	443.675	+	BLRT100.0
SEVIERVILLE	N4CKB	444.725	+	PROPOSED
SHELBYVILLE	WA4PZN	442.700	+	BLPT
SHELBYVILLE	KO4KRM	443.825	+	
SHORT MT/MURFREE	W4GAT	444.850	+	T107.2
SMITHVILLE	N4PYI	444.825	+	T107.2
SODDY DAISY	WJ9J	444.450	+	ABELRP
SPENCER	KA4MHJ	443.775	+	ABET
SUMMITVILLE	N4ZKR	444.475	+	PROPOSED
WATERTOWN	W4LYR	444.900	+	PT100.0

920 MHZ

MORRISTOWN	KQ4E	920.800	-	BP

1270 MHZ

MEMPHIS	N4HKS	292.000	-	B
NASHVILLE	WA4AKM	284.400	-	LR
SMITHVILLE	WA4AKM	236.500	-	ABL

ATV REPEATERS

BARTLETT	N4WAH	421.250	+	PROPOSED
JOHNSON CITY/BUF.	KD4JGV	421.250	+	BV
KNOXVILLE	WA4DM	253.250	-	V
KNOXVILLE	WA4DM	421.250	+	V
NASHVILLE	KJ4ZQ	421.250	+	V
NASHVILLE	K4ZGA	923.250	-	OLV

Your State Director and his Associates are at your service. If you have problems, or need information or help, contact your SERA representative. There is no Charge!

VIRGINIA

(Listing updates for some repeaters courtesy of T-MARC)

BEDFORD/APL ORCH.	WA1ZMS	411.600	+	L
HIGH KNOB	WD4GSM	144.054	-	
HIGH KNOB	WD4GSM	296.075	-	
HIGH KNOB	WD4GSM	222.055	-	
HIGH KNOB	WD4GSM	432.075	-	

10 METERS

BLUEFIELD/ONEIDA	WZ8E	29.680	-	PROPOSED
NEWPORT NEWS	W4CM	29.600	+	R
STERLING PARK	KD4DN	29.680	-	LT146.2

6 METERS

#BULL RUN MTN	KA4DCS	433.125	-	R-B N.C.
#FAIRFAX	KA4DCS	52.480	+	o N.C.
#HAYMARKET	WD4KHP	52.820	-	o(ca)exl N.
ALEXANDRIA	WA4CCF	224.820	-	L
ALEXANDRIA	WA4CCF	53.130	-	L
AMELIA	WB3R	53.390	-	
AMELIA COURTHSE	KB4YKV	53.110	-	P
ARLINGTON	WB4MJF	224.060	-	L
BEDFORD/THAX MT	N4CH	53.150	-	
BULL RUN MTN	WB4DRI	53.230	-	
BULL RUN MTN	WD8ISK	53.450	-	A
CHESTERFIELD	KD4SUU	53.430	-	PROPOSED
DANVILLE(DCC)	WB4GJG	53.130	-	T
GATE CITY	N4WWB	53.210	-	ABL
GUM SPRING	KB4MIC	53.070	-	
HAMPTON	WA4OHX	53.890	-	B
LEXNGTN/ROCK MT.	KI4ZR	53.010	-	L
LYNCHBURG	KE4KEH	53.570	-	
PEARISBURG	KE4JYN	53.470	-	T107.2
RICE	KE4SFU	53.170	-	CB
ROANOKE	N4CH	53.250	-	L
ROANOKE/POOR MT	WB8BON	53.090	-	L
TYSONS CORNER	KM4OI	53.370	-	
WHITE TOP MTN.	KB4YFV	53.650	-	B
WINCHESTER	KD4JBY	53.670	-	A#911ELtzT136

2 METERS

#FAIRFAX	WA4YVM	145.170	-	SNP N.C.
#FALLS CHURCH	KM4DN	145.170	-	SNP N.C.
#KING GEORGE	KB4OB	145.270	-	o(ca)
#QUANTICO	KE4ZN	146.940	-	o PL Not Coo
ABINGDN/BRMLY MT	K4JP	146.610	-	L
ABINGDON	NM4L	147.345	+	ABL
ACCOMAC	K4BW	147.255	+	BET156.7
ALEXANDRIA	WA9GVK	443.750	-	L TV Audio
ALEXANDRIA	W4DPP	146.655	-	AER
ALEXANDRIA	W4HFH	444.600	-	L
ALEXANDRIA	W4HFH	147.315	+	L
ALTAVISTA	WA4ISI	146.655	-	BEP
AMELIA	WB3R	145.190	-	PROPOSED
AMELIA COURTHSE	KB4YKV	147.180	+	P
ARLINGTON	WB4MJF	145.150	-	T
ARLINGTON	WB4MJF	145.470	-	
ARLINGTON	N9EBJ	146.625	-	AEZ
ARLINGTON	WA4YVM	147.045	+	E
BEAVERDAM	N4CZJ	145.250	-	BP
BEDFORD	N4CH	145.230	-	
BEDFORD	WB4JBJ	147.105	+	L
BEDFORD/APL ORCH.	WA1ZMS	146.685	-	BT100.0
BLACKSBURG	AB9I	146.715	-	
BLAND	N4AZJ	145.350	-	PRT103.5
BLUEFIELD	KD3KK	145.250	-	T100.0
BLUEFIELD	W8MOP	145.490	-	BP
BLUEFIELD/ONEIDA	WZ8E	146.955	-	PL
BLUEMONT	WA4TSC	147.300	+	ART146.2
BOYDTON	KD4ZTK	147.240	+	
BRISTOL	WD4CYZ	146.880	-	
CHARLOTTESVILLE	WA4TFZ	146.760	-	BET88.5
#CHARLOTTESVILLE	N4RAG	146.895	-	UNCOORD.
CHARLOTTESVILLE	WA4TFZ	146.925	-	B
CHESAPEAKE	WA4YSE	146.610	-	ABE
CHESAPEAKE	N4SD	146.790	-	ABE
CHESTERFIELD	KD4WVP	147.180	+	BC
CHESTERFIELD	KA4CBB	147.360	+	BEP
CLINCHCO	KB4RFN	147.150	+	BEPT88.5
COEBURN	AD4OV	145.430	-	ABER103.5
COVINGTON	WA4HTI	146.805	-	L
CULPEPER	AA4VI	147.120	+	
#DANTE	WD4CYZ	147.255	+	UNCOORD.
DANTE/HAZEL MTN	KK4MW	146.985	-	AT103.5
DANVILLE(DCC)	WB4GJG	146.925	-	BRPT104.2
DANVILLE/WHT OAK	K4AU	146.700	-	BERP
DUBLIN	K4HZS	146.670	-	P
DULLES AIRPORT	N4FSO	145.310	-	AE
EASTVILLE	W4WAO	147.345	+	T156.7
ELK CRK/IRON MTN	N4MGQ	147.240	+	BLT107.2
ENON	WB4VWR	147.060	+	BPT107.2
FAIRFAX	W4LBL	146.790	-	AELRZ
FAIRFAX	WB4YHD	224.100	-	AEL
FARMVILLE	KE4ZBH	145.330	-	BEP
FARMVILLE	N4RKM	146.910	-	
FINCASTLE	W4WIC	146.640	-	A
FOREST	W8CXD	147.165	+	LT114.8
FRANKLIN	K4SPS	147.300	+	BELPT131.8
FREDERICKSBURG	WB4LNT	147.015	+	E
GALAX/BRIRP MT	W4BRC	147.090	+	AB
GALAX/LKOUT MT	W4VL	145.130	-	RT103.5
GATE CITY	N4WWB	146.820	-	ABLT
GLOUCESTER	W4HZL	145.370	-	PE
GOOCHLAND	N4TZE	147.090	+	ABL
GREENBAY	K4ARO	145.150	-	
GRUNDY	K4HWQ	147.315	+	A
GRUNDY/BIG A MT	KK4EH	146.835	-	
GUM SPRING	WB4IKL	147.270	+	
HAMPTON	WA4OHX	145.490	-	ABEL
HAMPTON	W4QR	146.730	-	BEP

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE VIRGINIA REPEATERS

HAMPTON	K4UMI	146.940	-	T	N
HAMPTON	KA4VXR	147.225	+	AT136.5	N
HARRISONBURG	N4YET	145.130	-		
HARRISONBURG	N4RAG	146.895	-		
HARRISONBURG	N4RAG	147.225	+	T131.8	
HARRISONBURG	N4YET	147.315	+		
KILMARNOCK	W2MS	145.210	-	A	*
KING GEORGE	KB4OB	442.000	-	ol	*
LEXINGTON	KI4ZR	147.300	+	AB	N
LEXNGTN/ROCK MT.	KI4ZR	147.330	+		N
LOVETTSVILLE	W4TLQ	146.865	-	CT146.2	
LYNCHBURG	KC4RBA	147.210	-	BP	N
LYNCHBURG	W4WWQ	146.610	-		*
LYNCHBURG	AB4M	147.015	-	PT131.8	*
LYNCHBURG	WA4RTS	147.195	+	BT136.5	*
LYNCHBURG	KB4ILD	147.375	+	P	N
MANASSAS	WA4FPM	146.970	-	AZ	
MARION	KC4SKE	145.270	-	T103.5	N
MARION	N4QLF	146.640	-	AT103.5	N
MARTINSVILLE	KF4KVG	147.285	+	BEPT107.2	N
MCLEAN	WD4IWG	147.210	+	AE	*
MECHANICSVILLE	W4ML	146.805	-	PROPOSED	N
MONTEREY	WD4ITN	147.180	+	T100.0	*
MOUNTAIN LAKE	WZ8E	146.865	+	PL	*
MT.LAKE/BALD KNB	K4TUE	146.910	-		
NEW MARKET	KE4FM	146.625	-	E	*
NEWPORT NEWS	W4MT	145.230	-	PT100.0	*
NEWPORT NEWS	W4CM	147.165	+	PLR	N
NORFOLK	WA4ZUA	145.170	-	BELPRT136.5	N
NORFOLK	W4VB	145.330	-	BERP	*
NORFOLK	KF8PT	146.730	-	PROPOSED	N
NORFOLK	AD4ZK	147.075	+	BEP	*
NORTON	KC4UBU	146.865	-	BT103.5	N
NORTON/HIGH KNOB	K4AXO	147.015	-	BPT88.5	N
PATRICK SPRINGS	WB8POC	147.120	+	BT107.2	*
PEARISBURG	N4AZJ	147.135	+	BEPT100.0	*
PENNINGTON GAP	KK4QS	146.700	-		*
PETERSBURG	K4ARO	147.390	+		*
PKS KB/PULASKI	WB3S	147.180	+	BPT103.5	*
PORTSMOUTH	W4POX	146.850	-	BEP	*
POUND	KC4UBU	145.210	-	BT103.5	N
QUANTICO	KE4ZN	147.345	+	`167.9	*
RADFORD/RINER	KA4IXK	145.150	-		*
#RICHLANDS	KM4FY	147.150	+	UNCOORD.	*
RICHMOND	K4YPE	145.110	-	A	*
RICHMOND	W4SQT	145.430	-	P	*
RICHMOND	WB4QEY	146.640	-	P	*
RICHMOND	W4RAT	146.880	-	BP	*
RICHMOND	W4ZA	146.940	-	B	*
RICHMOND	WA4JST	147.030	-		N
RICHMOND	KC4VDZ	147.135	+	T107.2	*
ROANOKE	N4AP	146.940	-	A	N
ROANOKE/POOR MT	K4ROA	146.745	-	BERPT107.2	*
ROANOKE/POOR MT	W4CA	146.955	-	BELP	*
ROANOKE/POOR MT.	WB4QOJ	145.210	-	BLKPRY	N
ROANOKE/POOR MTN	K4ARO	145.390	-	LT107.2	N
ROANOKE/POOR MTN	KB4QWO	147.270	+	BLP	N
RUSTBURG	N4UTN	145.290	-	PT	*
RUSTBURG/LONG MT	N4UTN	146.835	-	BP	*
SALEM	WA4V	146.880	-		N
SALUDA	AA4HQ	145.450	-	ABE	*
SMITHFIELD	KF4ADJ	147.195	+	ABERT100.0	*
SOUTH BOSTON	KF4LWH	145.350	-	B	*
SOUTH BOSTON	KF4AGO	147.060	-	PL	*
SOUTH HILL	N4ZCM	145.470	-	LP	N
STAUNTON	W4XD	146.700	-	T131.8	*
STAUNTON	WA4ZBP	146.850	-	RYT131.8	*
STAUNTON	W4WRN	146.970	-	E	N
STAUNTON/EL. KB	WD4FOZ	147.045	+	T131.8	*
STERLING	WA4TXE	146.715	-	AE	*
STUARTS DRAFT	KB4OLM	147.360	+	PELP	N
SUFFOLK	WA4HMT	147.000	-	PROPOSED	N
TYSONS CORNER	W4XG	146.910	A		
VIENNA	K4HTA	146.685	-	E	*
VIRGINIA BEACH	WA4KXV	146.895	-		*
VIRGINIA BEACH	WA4KXV	146.970	-	E	*
VIRGINIA BEACH	WA4SBC	147.045	+		N
VIRGINIA BEACH	W4NV	147.375	+		N
WALKERTON	KA4DZU	146.715	-		N
WARRENTON	KA3TQD	145.350	-	L	*
WARRENTON	NZ4N	147.165	+		*
WARSAW	KA4ZIP	147.285	+	E	N
WAYNESBORO	W4PNT	147.375	+	BELP	*
WILLIAMSBURG	KF4ADM	145.410	-	ABE	*
WILLIAMSBURG	W4NTG	146.670	-	OABE	N
WILLIAMSBURG	KB4ZIN	146.760	-	ABE	*
WINCHESTER	N4RAG	145.210	-	T131.8	*
WINCHESTER	KA3TQD	145.350	-	L	*
WINCHESTER	W4RKC	146.820	-		*
WOODBRIDGE	WB4FQR	147.240	+	AEL	*
WYTHEVILLE	WB3T	146.775	-	AELT107.2	*
WYTHEVILLE/BLAND	WB3T	146.895	-	BLRT103.5	*

220 MHZ

ALEXANDRIA	WA4CCF	224.820	-	LT107.2	*
ALEXANDRIA	WA4CCF	53.130	+	LT107.2	*
ARLINGTON	WB4MJF	224.060	-	L	*
ARLINGTON	WB4MWF	224.620	-		*
BEDFORD	N4PLV	224.840	-	B	*
BEDFORD/APL ORCH	WA1ZMS	224.180	-	BLT100.0	*
BLUEFIELD	N8LGA	224.920	-		N
BUCK'S ELBOW	N4RAG	224.320	-	BT131.8	*
BUCKS ELBOW	KC4MZN	224.220	-	BT131.8	N
BULL RUN MTN	K9SP	223.940	-		*
CHARLOTTESVILLE	KB4YQC	224.040	-	BCPT88.5	*
CHARLOTTESVILLE	WA4TFZ	224.760	-	B	*
DELTAVILLE	AA4HQ	224.900	-	AEB	*
FAIRFAX	WB4YHD	224.100	-	EL	*
FAIRFAX	W4LBL	146.790	+	AELRZ	*
FAIRFAX	WD4KHP	224.440	-	c PL	*
FALLS CHURCH	N4CHP	224.980	-		*
FANCY GAP	K4DQ	224.880	-	PROPOSED	N
GLOUCESTER	W4GSF	224.620	-	AB	N
HAMPDEN-SYDNEY	W4JAS	224.200	-		*
HAMPTON	WB4PVT	224.540	-	BLT100.0	*
HARRISONBURG	N4YET	224.820	-		*
HAYMARKET	WD4KHP	224.400	-	CT	*
HAYMARKET	WD4KHP	224.420	-	ACELZ	*
HERNDON	WD4KHP	224.740	-	Rmt-Base	*
JONESVILLE	WN4MD	224.520	-	PROPOSED	N
LAKE GASTON	WA4HMT	224.600	-	O	N
LEESBURG	KC3BM	224.020	-	AC	*
LINDEN	N4RAG	224.360	-	T131.8	*
LOVETTSVILLE	WB4FUJ	224.460	-	C	*
LYNCHBURG	AB4M	224.280	-	P	*
MANASSAS	WA4FPM	224.660	-	AZ	*
MARTINSVILLE	K4RCA	224.500	-	P	*
NORTON/HIGH KNOB	WD4GSM	224.420	-	B	N
PATRICK SPRINGS	KC4J	224.420	-	BT103.5	N
PEARISBURG	KC4Q	224.860	-	B	N
PETERSBURG	K4ARO	224.700	-		*
RESTON	WD4KHP	224.720	-	AEL	*
RESTON	WD4KHP	224.720	-	RB Up/Dn Lk	*
RIDGEWAY	AA4QT	224.380	-	BRT	N
ROANOKE	N4CH	224.100	-	L	*
ROANOKE/CAHAS MT	AB4EM	224.940	-		*
ROANOKE/TINKER	K4YDG	224.900	-	B	*
STAUNTON/EL KNOB	WD4FOZ	224.300	-	T131.8	N
STUART	WB4GUG	224.500	-	T107.2	*
TYSONS CORNER	KB4CVL	224.340	-		*
TYSONS CORNER	WD4KHP	224.420	-	ACELZ	*
VIRGINIA BEACH	N4WQJ	224.740	-		N
WAYNESBORO	KA4RCL	224.680	-	T131.8	*
WOODBRIDGE	WB4GJZ	224.780	-	EL	*

440 MHZ

#ARLINGTON	KA4DCS	449.875	-	PL-136.5,Not	
#CHANCELLOR	KB4OB	443.850	+	o(ca)el	
#THOROUGHFARE	KA4ATI	444.850	+	N.C. el(ca)	
#WOODBRIDGE	KA4DCS	449.875	-	PL-146.2,Not	
#WOODFORD	WA4DGE	449.975	-	o Not Coord.	
ABINGDON	KB8KSP	442.975	+	BT88.5	N
ALEXANDRIA	WA9GVK	439.250	-	L TV Video	
ALEXANDRIA	WA9GVK	911.250	-	TV Video	
ALEXANDRIA	WA9GVK	915.750	-	TV Audio	
ALEXANDRIA	W4HFH	444.600	+	LT107.2	
ALEXANDRIA	W4HFH	147.315	+	L	*
ALTAVISTA	WA4ISI	444.425	+	BEP	*
ARLINGTON	KD4DSX	448.625	-		*
ARLINGTON	W8HNT	449.325	-	T79.7	*
ARLINGTON	WB4MJF	444.150	+		*
ARLINGTON	K4AF	444.550	+		*
ASHBURN	N4EFK	444.300	+		*
BANCO	WA3KOK	443.250	+	LT107.2	*
BEDFORD	N4CH	444.350	+	L	*
BEDFORD/APL ORCH.	WA1ZMS	442.650	+	BLT100.0	*
BEDFORD/APL ORCH.	WA1ZMS	443.800	+	BT100.0	*
BERRYVILLE	WB2KPH	447.475	-		*
BIG "A" MTN	KB4WTP	444.875	+		N
BLUEFIELD	WZ8E	443.625	+	BL	*
BLUEFIELD	W8MOP	444.450	+	B	*
BLUEFIELD	WZ8E	444.625	+	AL	*
BLUEMONT	WA4TSC	449.925	-	T146.2	*
BULL RUN MTN.	WD4KHP	449.775	-	c 103.5	*
CHARLOTTESVILLE	WA4TFZ	444.250	+	B151.5	*
CHESAPEAKE	KB4NKO	443.100	+	PROPOSED	N
CHESAPEAKE	N4EVG	443.900	+	PE	N
CHESTERFIELD	KD4SUU	442.150	+		N
COVINGTON	WA4HTI	442.250	+		*
DALE CITY	N4LJZ	443.100	+	Rmt Base	*
DALE CITY	N4LJZ	443.125	+		*
DANVILLE	KC4RFX	443.850	+	B	N
DANVILLE/WHT OAK	KM4AU	444.700	+	BERP	N
ENON	WB4VWR	444.200	+	R	N
FAIRFAX	K4HTA	448.375	-		
FAIRFAX	KD4SO	449.375	-		
FAIRFAX	WD4KHP	449.775	-	T107.2	
FANCY GAP	WD4ICX	444.175	+	T107.2	N
FANCY GAP	N4OWU	444.375	+	T107.2	*
FANCY GAP	N4XRY	444.900	+	RPB	N
FOREST	W8KVQ	443.600	+	T136.5	*
FOREST	WD4KQI	444.750	+	A	*
FRONT ROYAL	KB4KRO	449.075	-	RT146.2	
FRONT ROYAL	N4MKH	449.225	-		
GASBURG	WA4HMT	442.000	+	C	N
GATE CITY	N4WWB	444.700	+	ABL	*
GOLDVEIN	KC4ASF	444.450	+	T	
GRETNA/SMITH MT	KD4TBC	444.075	+	BPT67.0	N
GUM SPRING	KB4MIC	442.800	+		*
HAMPTON	K4UMI	443.650	+		N
HAMPTON	WA4QHX	444.400	+	ABEL	N
HAMPTON	W4QR	444.550	+	EPT167.9	*
HARRISONBURG	N4YET	444.600	+		*
HAYMARKET	KE4HCT	449.325	-	R	
HAYMARKET	N3AUY	449.025	-	ELT156.7	
HERNDON	N4FSC	448.775	-		
HERNDON	N4LXI	443.000	+		*
HILLSVILLE	KB4YFV	442.125	+	T103.5	*
JONESVILLE	WB4IVB	442.575	+	BLT100.0	N
KEYSVILLE	KB4TLZ	443.525	+	BPT131.8	*
KING GEORGE	KB4OB	144.91	+		*
KING GEORGE	KB4OB	442.000	+	AL	*
LEXINGTON	KI4ZR	444.300	+	AB	N
LEXNGTN/ROCK MT.	KI4ZR	444.150	+		N
LORTON	WA3TOL	448.675	-		*
LORTON	WD4KHP	449.725	-	EL	*
LYNCHBG/JACK MT.	KF4YI	442.400	+	BPT107.2	*
LYNCHBURG	AB4FU	442.950	+	PT	*
LYNCHBURG	KC4RBA	443.450	+	BP	N
LYNCHBURG	WA4RTS	444.550	+	BT136.5	*
LYNCHBURG/TOBRMT	K4HEX	444.500	+	RT136.5	*
MADISON	N8HON	444.400	+	EL	*
MAPPSVILLE	KD4NVM	444.300	+	PROPOSED	N
MARTINSVILLE	KD4CRM	442.175	+	BT465INV	N
NEWPORT NEWS	W4MT	442.900	+	PROPOSED	*
NORFOLK	AD4ZK	444.475	+	BT	*
NORFOLK	WD4MIZ	444.675	+	BT107.2	N
NORTON/HIGH KNOB	WA4NDQ	444.850	+	BLRT103.5	N
OILVILLE	KB4MIC	444.800	+	P	*
PATRICK SPRINGS	KC4J	443.175	+	BR	N
PEARISBURG	N4AZJ	444.975	+	BT103.5	*
PETERSBURG	K4ARO	442.600	+		*
PETERSBURG	WB4KZI	443.825	+	B	*
PORTSMOUTH	W4POX	443.800	+	BEP	*
PORTSMOUTH	KK4SN	444.000	+	AE	N
POWHATAN	KN4YM	443.100	+		N
PULASKI	KE4CIF	442.775	+	BT	*
RICHMOND	KC4VDZ	442.300	+	T114.8	*
RICHMOND	W4RAT	442.550	+	T127.3	*
RICHMOND	AB4SF	444.850	+	T	*
RICHMOND/CHARVLE	N4EHJ	444.650	+	B	*
ROANOKE	K4ARO	442.600	+	T	*
ROANOKE/AIRPORT	WD4KZK	443.750	+	ALRT107.2	*
ROANOKE/MILL MTN	WD4KZK	442.750	+	PROPOSED	*
ROANOKE/POOR MT	W4CA	442.500	+	BEP	*
ROANOKE/POOR MT.	N4CPI	442.700	+		*
ROANOKE/POOR MTN	KA4IXK	442.850	+	B	N
ROANOKE/READ MTN	WD4KZK	444.850	+	BLRT107.2	*
ROANOKE/TINKER M	WB8BON	444.925	+	B	*
SILER	WB4YRB	449.175	-	DR	*
SMITHFIELD	KF4PGC	443.550	+	ABET100.0	*
SOUTH BOSTON	KF4AGO	443.925	+		*
SOUTH BOSTON	KF4LWH	444.625	+	B	*
SPRINGFIELD	WD4KHP	449.825	-	EL	*
STAUNTON	WA4ZBP	444.825	+	T131.8	*
STAUNTON	W4WRN	444.950	+		*
STAUNTON/EL KNOB	WD4FOZ	444.100	+	T131.8	N
STERLING	WA4TXE	442.100	+	AL	*
STUART	WB4GUG	442.225	+	T107.2	*
STUARTS DRAFT	KB4QLM	444.050	+	BELP	N
TYSONS CORNER	KM4FI	443.500	+	T156.7	*
TYSONS CORNER	K4JYF	444.750	+		*
VIENNA	N4KOU	444.850	+	A	*
VIRGINIA BEACH	WA4KXV	444.950	+	E	*
WALTHALL MILL	KE4RTQ	444.275	+	T114.8	*
WARRENTON	WD4IWG	442.400	+	LT156.7	*
WHITETOP MTN	KM4X	443.000	+	BT103.5	*
WILLIAMSBURG	KB4ZIN	444.100	+	A	*
WILLIS	W4DUM	443.875	+	B	N
WINCHESTER	W3CSG	442.000	+		*
WOODBRIDGE	AA4VA	443.800	+		*
WOODBRIDGE	WB4FQR	444.900	+	E	*
WYTHE/WALKER MTN	WB3T	442.000	+	ABLRT103.5	*
WYTHEVILLE/SAND	WB3T	444.325	+	T103.5	*

920 MHZ

ALEXANDRIA	WA4CCF	919.600	-	L	*
BEDFORD/APL ORCH.	WA1ZMS	921.100	-	BLT100.0	*
LYNCHBURG	K2AD	921.200	-	BLT100.0	*
LYNCHBURG/TOBRMT	K4HEX	921.000	-	T100.0	*
ROANOKE	KM4TT	920.900	-	PT123.0	N
ROANOKE/POOR MTN	WD4KZK	919.500	-	PROPOSED	*

1270 MHZ

ALEXANDRIA	WA4CCF	282.600	-	L	*
BEDFORD/APL ORCH.	WA1ZMS	291.100	-	BLT100.0	*
MCLEAN	K6LEW	292.100	-		*
ROANOKE/POOR MTN	N4CH	291.020	-		*

ATV REPEATERS

LYNCHBURG	K4HEX	923.250	-	V	*
ROANOKE/POOR MT.	N4FHL	439.250	-	V	N
WAYNESBORO	KA5NOJ	426.250	+	V	*

WEST VIRGINIA

(Listing updates for some repeaters courtesy of T-MARC)

10 METERS

BECKLEY	KA8OTX	29.620	-		*
CHARLESTON	WB8CQV	29.640	-	L	N
RICHWOOD	WA8YWO	29.660	-	T100.0	N

6 METERS

ALDERSON	WA8WDK	53.190	-	B	N
BECKLEY	WB8YST	53.590	-	LT107.2	*
CHARLESTON	WB8YST	53.630	-	BELPT107.2	*
FLATWOODS	N8CQQQ	53.110	-	PROPOSED	*
GASSAWAY	KA8LPH	53.210	-	BLPT123.0	*
HARPER'S FERRY	N4QFW	53.350	-	ACET	*
LEWISBURG	KB8OUU	53.330	-	PROPOSED	N
LOGAN	KE4QOX	53.170	-	BLRT	*
MARMET/CHARLESTO	N8PEI	53.750	-	BT141.3	N
RICHWOOD	WB8YST	53.710	-	T107.2	*

2 METERS

AMBER RIDGE	KB8NJH	147.210	+	BRT107.2	*
BARTOW	KB8SLH	145.110	-		*
BECKLEY	N8FWL	147.360	+	PROPOSED	*
BECKLEY/BOLT	WV8S	145.170	-	ALT100.0	*
BECKLEY/EOC	N8TNB	145.370	-	ABL	N
BECKLEY/FLAT TOP	WA8WDK	146.850	-	BL	N
BECKLEY/LAYLAND	N8FCJ	145.310	-	ALT100.0	*
BECKLEY/OAK HILL	N8FWL	145.230	-	BLT100.0	*
BERKELEY SPRINGS	KK3L	146.745	-	LR	*
BIRCH RIVER	N8FMD	145.270	-	LT103.5	*
BLUEFIELD	W8MOP	145.490	-	BP	*
BRIDGEPORT	WB8DKM	147.120	+	BEPT	*
BUCKHANNON	N8FHE	145.410	-	A	*
BUCKHANNON	N8ZHR	147.060	+	ABELRT123.0	N
CHARLES TOWN	N8EIV	146.985	-		*
CHARLESTON	W8GK	145.350	-	BEP	*
CHARLESTON	WB8IFS	146.820	-	AE	N
CLARKSBURG	N8FMD	146.685	-	BLT103.5	*
CLARKSBURG	N8FMD	147.210	+	EPT103.5	*
DANVILLE	WB8NAM	146.685	-	BEPT	N
DAVIS	KE8MR	147.135	+	LT103.5	*
DRENNEN	W8FG	145.470	-		*
ELKINS	KB8BWZ	146.775	-		*
FAIRMONT	W8SP	145.350	-	AT123.0	N
FENWICK	KD8AB	146.940	-		N
FLAT TOP/WINTRPL	WV8B	146.625	-	AT100.0	*
FLATWOODS	N8ZPX	146.655	-	BT123.0	*
FRANKLIN	W3RUA	147.345	+	B	*
GASSAWAY	WB8MZI	146.610	-		N
GLENVILLE	KB8EUN	145.130	-		N
GLENVILLE	KA8ZXP	145.290	-	ABELR	N
GRAFTON	WD8LNB	147.375	+		N
GRANTSVILLE	N8LGY	145.450	-	BEPT103.5	*
HARPER'S FERRY	KA3TQD	145.350	-	L	*
HARRISVL/PENSBRO	WB8NSL	147.300	+		N
HINTON	KC8CNL	147.255	+	AB	*

MORE WEST VIRGINIA REPEATERS

HUNTINGTON	WB8FEQ	145.210 -	BP		*
HUNTINGTON	W8VA	146.760 -	EP		*
HUNTINGTON/CHAS	WB8EZR	146.640 -	BER		*
JAEGER	N8SNW	146.655 -			N
KEYSER	N8RCG	147.390 +	BPT123.0		N
LEWISBURG	WB8SPW	146.730 -	P		N
LEWISBURG	WV8D	147.390 +			N
LIBERTY	WV8AR	145.410 -	LT123.0		*
LOGAN SOUTH	NV8H	147.195 +	P		*
LOGAN/SUMERCO	NU8K	147.345 +	PL		*
LOGAN/WARD RK MT	KJ8E	146.970 -	PL		*
MADISON	WB8NAM	147.150 +	BEPT		N
MARTINSBURG	WA8FSE	145.190 -	E		*
MARTINSBURG	WB8YZV	147.255 +			*
MARTINSBURG	WB8VBW	147.345 +	ALRT118.8		*
MCMECHEN	N8BQ	146.910 -			*
MIDDLEBOURNE	KC8GXI	147.360 +	BT110.9		*
MOOREFIELD	KD4SZR	145.190 -	T118.8		*
MORGANTOWN	K8LG	145.430 -	AL		N
MORGANTOWN	W8CUL	146.760 -	B		*
MORGANTOWN	KE8MR	147.075 +	ELPT103.5		*
MULLENS	KC8IT	147.030 +	R		*
NEW MARTINSVILE	KF8LL	146.940 -	AB		N
OAK HILL	NM8T	146.790 -	AB		N
PARKERSBURG	WV8G	145.490 -	AB		N
PARKERSBURG	WA8LLM	147.255 +	AB		*
PARKERSBURG	WD8CYV	147.390 +	ABT141.3		N
PARKERSBURG (OH)	WF8U	146.745 -	ABER		N
PARKERSBURG (OH)	N8NBL	146.970 -	A(OHIO)		N
PARSONS	K8VNQ	145.370 -	ABET118.8		*
PINEVILLE	W8LG	147.285 +			N
PRINCETON	KA8PNC	147.060 -	P		*
PRINCETON	WB8NRK	147.225 +	BT114.8		*
PRINCETON/PIPEST	WD8OGY	146.925 -			N
RAVENSWOOD	WD8JNU	146.670 -	P		*
RICHWOOD	WB8YJJ	145.190 -	BT		N
RICHWOOD	AA8TH	147.015 +	BKT		N
RICHWOOD	WA8YWO	147.150 +	BT100.0		N
ROMNEY	W8FZP	146.610 -	R		*
SALT ROCK	K8SA	145.110 -	BT		N
SCOTT DEPOT	WV8AR	147.270 +	BELPRT123.0		*
SHERRARD	KD8GL	146.715 -	EPL		*
SHIRLEY	KB8TJH	145.310 -	BT		*
SMITHERS	NM8T	147.075 -	PROPESED		N
SO. CHARLESTON	WB8QQV	146.880 -			N
SOUTH CHARLESTON	KB8ODO	145.250 -	P		N
SPRUCE KNOB	N8HON	147.285 +	L		*
ST ALBANS	K8WMX	147.000 -	B		*
ST ALBANS	K8WMX	147.375 +	Y		*
TERRA ALTA	KD8ZR	147.000 +	AE		N
UNION	W8IFL	145.410 -			N
WEIRTON	W8CWO	146.940 -	ABEP		N
WELCH	WB8SXZ	145.450 -			N
WESTON	WD8EOM	145.390 -	P		N
WESTON	WC8K	147.165 +	BR		N
WHEELING	W8ZQ	146.760 -	BP		*
WILLIAMSON	WR8M	145.330 -	AR		*

220 MHZ

BECKLEY	N8FWL	224.240 -	PROPOSED		*
CHARLESTON	WB8YST	224.360 -	BELPRT107.2		*
FLAT TOP/WINTRPL	WV8B	224.120 -	A		*
T-MARC AREA		223.800 -	SNP		*
WILLIAMSON	WR8M	224.140 -			*

440 MHZ

ALDERSON	WV8B	444.400 +	O		*
BECKLEY	N8FWL	443.475 +	PROPOSED		*
BECKLEY	N8LVE	444.125 +	BT		N
BECKLEY/BOLT	W8LG	442.300 +	RB		*
BECKLEY/OAK HILL	WV8B	444.800 +			*
BELINGTON	N8SCS	444.900 +			N
BERKELEY SPRINGS	WA3KOK	442.450 +	ALT107.2		*
BLUEFIELD	W8MOP	444.450 +	B		*
BUCKHANON	N8ZAR	444.250 +	ABELR		N
CHARLESTON	WV8AR	444.225 +	ELT23.0		*
CHARLESTON	WB8YST	444.350 +	BELRT107.2		*
CLARKSBURG	N8FMD	444.175 +	EPT103.5		*
FAIRMONT	W8SP	443.875 +			N
FLATWOODS	N8ZVK	444.200 +			*
#GASSAWAY	KA8LPH	444.675 +	UNCOORD.		*
GLENVILLE	KA8ZXP	444.325 +			N
HUNTINGTON	WB8EZR	443.000 +	B		*
HUNTINGTON	KB8TGK	443.850 +	BRT88.5		N
HUNTINGTON/CHAS	AA8MR	444.850 +	R		*
HURRICANE	K8OJC	444.075 +			N
HURRICANE	W8HYX	444.500 +	PROPOSED		N
KEENY MTN	KF8FO	444.725 +	O		N
KEYSER	N8RCG	444.125 +			*
LOGAN	KE4QOX	444.900 +	BRT		*
MADISON	K8WVA	443.050 +	PROPOSED		N
MORGANTOWN	K8LG	444.700 +	L		N
MORGANTOWN	W8CUL	444.800 +	B		*
MULLENS	KC8IT	444.000 +	AB		*
OAK HILL	NM8T	443.300 +	AB		N
OAK HILL	KA8OTX	443.800 +			*
PRINCETON	KB8LUG	443.700 +	ABT123.0		*
RIPLEY	KC8AOF	444.150 +	PROPOSED		N
SHIRLEY	KB8TJH	444.425 +	BT		*
SLANESVILLE	KD4JBY	442.350 +			*
SO. CHARLESTON	WB8CQV	444.950 +	RL		N
ST. ALBANS	K8MHR	443.150 +	BELP		*
WELCH	N8SNY	443.725 +			*
WESTON	N8FIP	443.975 +	BR		N
WESTON	WC8K	444.600 +	C		N
WHEELING	KA8YEZ	443.025 +	T77.0HZ		*
WHEELING	N8EKT	444.975 +			N

ATV REPEATERS

HUNTINGTON	WA4GSS	421.250 +	BV		N
WHEELING	KB8QHO	421.250 +	V		N

FULL MEMBERS FROM NON SERA STATES

6 METERS

CONCORD, NH	KA1OKQ	53.590 -			*

2 METERS

ANGOLA, IN	WB9AEI	147.105 +	BET		*
ANGOLA, IN	WB9AEI	147.180 +	ABELT131.8		*
CONCORD, NH	KA1OKQ	147.225 +	T100.0		*
DELAND, FL	KF4DWF	147.045 +	T103.5		*
HARRISONBURG, VA	N4RAG	147.225 +	BLPT131.8		*
LOGANSPORT, IN	W9VMW	145.230 -			*
LOGANSPORT, IN	W9VMW	147.180 +	BPT77.0		*
PLYMOUTH, IN	WA9INM	147.285 +	T131.8		*
WINCHESTER, VA	N4RAG	145.210 -	LT131.8		*
WINCHESTER, VA	W4RKC	146.820 -	ME		*
WINFIELD, AL	KT4JW	147.040 +	T192.8		*

220 MHZ

ALBANY, NY	K2AD	224.140 -			*
CONCORD, NH	KA1OKQ	224.800 -	T103.5		*

440 MHZ

ALBANY, NY	K2AD	444.000 +			*
ANGOLA, IN	WB9AEI	444.900 +	ET100.0		*
CONCORD, NH	KA1OKQ	448.775 -	T82.5		*
DALLAS, TX	KF5TU	442.350 +	T100.0		*
EVANSVILLE, IN	AA9MM	443.400 +			*
LOGANSPORT, IN	W9VMW	443.650 +			*
MADISON, VA	N8HON	444.400 +	MBL		*
MT EQUINOX, VT	K1DF	444.050 +			*
PEMBROKE, NH	KA1OKQ	444.150 +			*
PETERBORO, NH	KA1OKQ	443.350 +	T110.9		*

920 MHZ

ALBANY, NY	K2AD	921.000 -			*
MT. BEACON, NY	K1DF	921.200 -			*

REPEATERS LIST - STATUS UNKNOWN

GEORGIA UNKNOWN REPEATERS

#HIGH HOUSE MTN	W4VWH	53.450 -	UNKNOWN		N
PINE LOG MT	WB4UPC	53.050 -	UNKNOWN		N
AMERICUS	N4KD	146.640 -	UNKNOWN		N
ATLANTA	K4CLJ	146.970 -	UNKNOWN		N
ATLANTA	WA4NNO	147.000 -	UNKNOWN		N
BRNSWK/JEKYLL IS	KB4PXX	145.410 -	UNKNOWN		N
CHATSWORTH	N4YYD	145.250 -	UNKNOWN		N
COLUMBUS	KA4CEK	145.310 -	UNKNOWN		N
COLUMBUS	W4CVY	146.880 -	UNKNOWN		N
COMMERCE	KB4ZUN	147.225 +	UNKNOWN		N
COOLIDGE	N4JBF	145.170 -	UNKNOWN		N
#FORSYTH	W4STJ	147.915 -	UNKNOWN		N
LAGRANGE	WB4BXO	147.330 +	UNKNOWN		N
PINE MT/HAMILTON	WB4ULJ	145.190 -	UNKNOWN		N
ST. MARYS	KA4UUB	146.985 -	UNKNOWN		N
STATESBORO	NC4D	147.105 +	UNKNOWN		N
SWAINSBORO	K4VYX	146.790 -	UNKNOWN		N
VIDALIA	KE4ZZ	146.625 -	UNKNOWN		N
ATLANTA	N4BLR	224.280 -	UNKNOWN		N
BRUNSWICK	N3GLC	224.180 -	UNKNOWN		N
CLAYTON	KI4WR	224.720 -	UNKNOWN		N
FORT MTN/CHATSWO	N4YYD	224.240 -	UNKNOWN		N
RINGGOLD	W4ABZ	224.640 -	UNKNOWN		N
TEMPLE	KC4NYV	224.300 -	UNKNOWN		N
THOMASVILLE	N4JBF	224.320 -	UNKNOWN		N
ATLANTA	WA4YNZ	442.975 +	UNKNOWN		N
ATLANTA	WA4NNO	444.925 +	UNKNOWN		N
ATLANTA	WA4YNZ	444.975 +	UNKNOWN		N
CONYERS	N4EMM	444.750 +	UNKNOWN		N
DACULA	KK4IN	443.550 +	UNKNOWN		N
DECATUR	WB4LBM	444.200 +	UNKNOWN		N
DULUTH	N2NOG	442.300 +	UNKNOWN		N
FORT MTN/CHATSWO	N4YYD	443.350 +	UNKNOWN		N
GRIFFIN	WB4DEB	443.900 +	UNKNOWN		N
HAMILTON	WB4ULJ	444.400 +	UNKNOWN		N
HAMPTON	WB4DEB	443.125 +	UNKNOWN		N
HIGH HOUSE MTN	KD4APP	443.200 +	UNKNOWN		N
JASPER	KB4MDE	443.425 +	UNKNOWN		N
MARIETTA	KM4BA	443.600 +	UNKNOWN		N
MARIETTA	KM4BA	443.700 +	UNKNOWN		N
MARIETTA	KM4BA	444.325 +	UNKNOWN		N
ROSSVILLE	N4PLP	442.175 +	UNKNOWN		N
THOMASVILLE	KD4POG	443.250 +	UNKNOWN		N
BRNSWK/JEKYLL IS	KB4PXX	421.250 +	UNKNOWN		N

KENTUCKY UNKNOWN REPEATERS

LOUISVILLE	WB4LBR	52.025 +	UNKNOWN		*
COVINGTON	WR8CRA	145.410 -	UNKNOWN		*
HARLAN	WA4ZAC	147.105 +	UNKNOWN		N
LITCHFIELD	KB4NFK	147.225 +	UNKNOWN		N
LOUISVILLE	N4KWT	147.270 +	UNKNOWN		N
MARION	KA4FGA	147.285 +	UNKNOWN		N
PADUCAH	W4NJA	147.060 +	UNKNOWN		N
PROVIDENCE	N4IUI	147.330 +	UNKNOWN		N
PIKEVILLE	WB4F	224.580 -	UNKNOWN		N
LOUISVILLE	WB4ZZD	444.300 +	UNKNOWN		N

MISSISSIPPI UNKNOWN REPEATERS

BILOXI	K5TYP	146.790 -	UNKNOWN		N
CHATAWA	WB5GOJ	145.310 -	UNKNOWN		N
COLUMBIA	N5SPF	147.285 +	UNKNOWN		N
COLUMBUS	KA5LVU	145.430 -	UNKNOWN		N
COLUMBUS	KA5GOU	147.000 +	UNKNOWN		N
CORINTH	KA5RPB	145.390 -	UNKNOWN		N
GREENVILLE	WA5MBA	146.820 -	UNKNOWN		N
GREENWOOD	KA5TQY	146.715 -	UNKNOWN		N
ISOLA	KC5OB	146.955 -	UNKNOWN		N
IUKA	WB5MFK	146.850 -	UNKNOWN		N
KOSCIUSKO	W5LWC	146.850 -	UNKNOWN		N
LAUREL	WV5D	147.300 +	UNKNOWN		N
NATCHEZ	K5OCM	146.910 -	UNKNOWN		N
NEW ALBANY	K5DGL	146.670 -	UNKNOWN		N
PASCAGOULA	N5AAY	146.880 -	UNKNOWN		N
PONTOTOC	WB5NAY	147.380 +	UNKNOWN		N
PORT GIBSON	KE5WO	146.625 -	UNKNOWN		N
STARKVILLE	KF5C	146.805 -	UNKNOWN		N
ACKERMAN	NM5D	224.780 -	UNKNOWN		N
ACKERMAN	NM5D	224.820 -	UNKNOWN		N
BILOXI	K5TYP	224.500 -	UNKNOWN		N
CORINTH	KA5RPB	224.520 -	UNKNOWN		N
ACKERMAN	NM5D	443.650 +	UNKNOWN		N
ACKERMAN	NM5D	444.900 +	UNKNOWN		N
INDIANOLA	AB5DU	444.850 +	UNKNOWN		N
JACKSON, EAST	AA5RZ	443.625 +	UNKNOWN		N
NATCHEZ	N5IAT	443.800 +	UNKNOWN		N

NORTH CAROLINA UNKNOWN REPEATERS

BALD CREEK	N1BEC	29.660 -	UNKNOWN		N
BALD CREEK	N1BEC	53.030 -	UNKNOWN		N
SAURATOWN MT	N4QLX	53.210 -	UNKNOWN		N
AHOSKIE	WB4YNF	145.130 -	UNKNOWN		N
ASHEVILLE/FLATTP	N4OOC	147.180 +	UNKNOWN		N
BALD CREEK	N1BEC	147.045 +	UNKNOWN		N
CROWDERS MT/GAST	WD4PLY	145.450 -	UNKNOWN		N
EDEN/STONEVILLE	WA4QBG	147.390 +	UNKNOWN		N
MARION	WD4PVE	146.985 -	UNKNOWN		N
MORG WALKER TOP	N4OOC	147.225 +	UNKNOWN		N
TUCKASEGEE	KA4YGX	147.300 +	UNKNOWN		N
BALD CREEK	N1BEC	224.120 -	UNKNOWN		N
HENDERSONVILLE	N4UQS	224.960 -	UNKNOWN		N
WILMINGTON	WB4KPF	224.680 -	UNKNOWN		N
AHOSKIE	WB4YNF	444.200 +	UNKNOWN		N
BALD CREEK	N1BEC	444.875 +	UNKNOWN		N
BOONE	WB4WTC	443.825 +	UNKNOWN		N
CHARLOTTE	KD4OWV	443.950 +	UNKNOWN		N
CROWDERS MTN	KD4FRP	443.675 +	UNKNOWN		N
GSO/LEVEL CROSS	K4GWH	444.225 +	UNKNOWN		*
HICKORY	K4JEQ	444.000 +	UNKNOWN		N
LEXINGTON	WD4ICX	444.500 +	UNKNOWN		N
MORG. WALKER TOP	N4OOC	442.300 +	UNKNOWN		N
SALISBURY	W4HG	443.150 +	UNKNOWN		N
SALISBURY	K0SD	444.575 +	UNKNOWN		N

SOUTH CAROLINA UNKNOWN REPEATERS

CHARLESTON	KD4PBC	146.940 -	UNKNOWN		N
COLUMBIA	WB4NEP	146.715 -	UNKNOWN		N
COLUMBIA	N4EOY	147.360 +	UNKNOWN		N
GREENWOOD/HDGES	KB4CS	145.130 -	UNKNOWN		N
SUMMERTON	N4UWY	145.150 -	UNKNOWN		N
SUMTER/SHAW	W4VFR	147.060 +	UNKNOWN		N
COLUMBIA	N4EOY	224.900 -	UNKNOWN		N
SUMTER/SHAW	W4VFR	224.660 -	UNKNOWN		N
CHARLESTON	KD4PBC	444.950 +	UNKNOWN		N
COLUMBIA	N4EOY	443.000 +	UNKNOWN		N
FLORENCE	N4JJ	444.000 +	UNKNOWN		N
SUMTER	WA4UMU	423.250 +	UNKNOWN		N

TENNESSEE UNKNOWN REPEATRS

CHATTANOOGA	WB4LRD	53.010 -	UNKNOWN		N
GUTHRIE (TN/KY)	KA4ZKL	53.230 -	UNKNOWN		N
OAK RIDGE	WD4GYN	53.110 -	UNKNOWN		N
BRISTOL	WD4CYZ	146.880 -	UNKNOWN		N
CHARLESTON	KD4LDU	147.060 -	UNKNOWN		N
HENDERSONVILLE	K4UWH	147.345 +	UNKNOWN		N
LAFOLLETTE	KA4OAK	145.130 -	UNKNOWN		N
LAFOLLETTE	KA4OAK	147.360 +	UNKNOWN		N
LAKE CITY	WB4OAH	146.820 -	UNKNOWN		N
MORRISTOWN	WB4OAH	147.225 +	UNKNOWN		N
NASHVILLE	K4AYN	147.045 +	UNKNOWN		N
RIDGETOP	WD4FFM	145.290 -	UNKNOWN		N
SAVANNAH	WB4DQU	146.910 -	UNKNOWN		N
SHORT MTN	W4YXA	146.910 -	UNKNOWN		N
WALLAND	KB4PIO	146.685 -	UNKNOWN		N
CHATT/SIGNAL MT	WA4ZOK	224.900 -	UNKNOWN		N
CLEVELAND	KK4US	224.320 -	UNKNOWN		N
LAFOLLETTE	KA4OAK	224.280 -	UNKNOWN		N
MORRISTOWN	N4RBB	224.400 -	UNKNOWN		N
MORRISTOWN	KC4RGQ	224.640 -	UNKNOWN		N
CHATTANOOGA	N4JSR	442.325 +	UNKNOWN		N
COOKEVILLE	N4UBR	442.300 +	UNKNOWN		N
FRANKLIN	N4ULM	443.850 +	UNKNOWN		N
JACKSON	WB4EPG	442.800 +	UNKNOWN		N
JACKSON	WB7BOX	444.875 +	UNKNOWN		N
#MORRISTOWN	KD4LP	444.800 +	UNKNOWN		N
NASHVILLE	KD4EEW	439.250 +	UNKNOWN		N

VIRGINIA UNKNOWN REPEATERS

RICHMOND	WA4ONG	224.520 -	UNKNOWN		N

WEST VIRGINIA UNKNOWN REPEATERS

BUCKHANNON	N8ZAR	146.850 -	UNKNOWN		N
LEON	WD8OHX	147.180 +	UNKNOWN		N
SPENCER	WT8Z	147.105 +	UNKNOWN		N
ST MARYS/BENS R	WB8ECC	147.030 +	UNKNOWN		N
WHEELING	WB8JGY	145.190 -	UNKNOWN		N
#LEON	WD8OHX	223.780 -	UNKNOWN		N

UNKNOWN REPEATER LISTINGS

The preceding list of repeaters are classified as "Unknown." If anyone has any information about the owner of any of the listings, ask them to contact their SERA Director ASAP.

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. < P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

REPEATER INDEX LISTINGS BY FREQUENCY

2 METERS

144.610 / 52.525
N4ARK NASHVILLE TN

144.510 / 145.110
KK4HL AUGUSTA GA
N4MXC COCHRAN GA
KR4HV DOUGLASVILLE GA
KC4UPE LEESBURG KY
K5HYE MENDENHALL MS
KC5NIX OKOLONA MS
W5WA PASCAGOULA MS
KB4TOH COLUMBIA NC
KD4MYE YOUNGSVILLE NC
WB4TWX FORT MILL SC
W4GS MYR BCH/CONWAY SC
NQ4Y COOKEVILLE TN
WD4SBX GRAY TN
KD4GCT JACKSON TN
N4ARK NASHVLE/FAIRVIEW TN
K4YPE RICHMOND VA
KB8SLH BARTOW WV
K8SA SALT ROCK WV

144.530 / 145.130
K4SEX NEWNAN GA
KB0Y VALDOSTA GA
N4RBL LOUISVILLE AREA KY
KJ4VF MOREHEAD KY
W4ATC RALEIGH NC
K4JR SUMTER SC
K4CMY CHATTANOOGA TN
N4SSB GALLATIN TN
KF4SCT MEMPHIS TN
N4VL GALAX/LKOUT MT VA
N4YET HARRISONBURG VA
KB8EUN GLENVILLE WV

144.550 / 145.150
W4AQL ATLANTA GA
K4YC IVEY/MACON GA
N4TLK MONTICELLO KY
AD4BI PIKEVILLE KY
K5LFP PICAYUNE MS
KE4ZTD HATTERAS ISLAND NC
W4NHV #LUMBERTON NC
WD4CVM RANDLEMAN/GBO NC
WD8OXE INMAN SC
W4RJC #DECATUR-PON KB TN
W4XS FRANKLIN TN
K0JXI MEMPHIS TN
WB4MJF ARLINGTON VA
K4ARO GREENBAY VA
KA4IXK RADFORD/RINER VA
WA8FSE MARTINSBURG WV

144.570 / 145.170
WA4DIW JONESBORO GA
W8PRH HALLS GAP KY
N5DWU PETAL MS
K4ZO ANDSN MT/DENVER NC
N4CTJ LELAND NC
N4NCK OXFORD NC
KY4S AIKEN SC
KF4SCT BRUCETON TN
WB4GBI KNOXVILLE TN
WB4LHO MURFREESBORO TN
WA4YVM #FAIRFAX VA
KM4DN #FALLS CHURCH VA
WA4ZUA NORFOLK VA
WV9B BECKLEY/BOLT WV

144.590 / 145.190
WB6RTH #ATLANTA GA
WA4EQL JESUP GA
WB0QGH LAWRENCEVILLE GA
KB4SQI SALYERSVILLE KY
K5YD BOONEVILLE MS
W5CJR HATTIESBURG MS
KA4SQN JACKSONVILLE NC
WA4BVW MT MITCHELL NC
N0YVN COLUMBIA SC
N4OTT CARTHAGE TN
AD4QG EVA TN
KD4XX JASPER TN
WB3R AMELIA VA
KD4SZR MOOREFIELD WV
WB8YJJ RICHWOOD WV

144.610 / 145.210
KC4RRO EASTMAN GA
W4PSZ FAYETTEVILLE GA
W8PRH LEXINGTN/GRGTWN KY
KB5IKR MENDENHALL MS
K4OLC HIGH PEAK MTN NC
WB4TQD TRENTON NC
KE4VD LEXINGTON SC
W4BBB KNOXVILLE/RACK TN
W2GLJ MEMPHIS TN
N4ARK NASHVILLE TN
W2MS KILMARNOCK VA
KC4UBU POUND VA
WB4QOJ ROANOKE/POOR MT VA
N4RAG WINCHESTER VA
WB8FEQ HUNTINGTON WV
N4RAG WINCHESTER, VA ZZ

144.630 / 145.230
WB4JEH CONYERS GA
KB0Y CORDELE GA
KS4BS DALTON GA
WD4COL WAYNESBORO GA
W8PRH LOUISVILLE KY
N4VBH BEULAVILLE NC
W4UNC CHAPEL HILL NC
W4BFB CHARLOTTE NC
KE4CES JACKSON TN
WR3S LAVERNE TN
KB4KIE MAYNARDVILLE TN
N4CH BEDFORD VA
W4MT NEWPORT NEWS VA
N8FWL BECKLEY/OAK HILL WV
W9VMW LOGANSPORT, IN ZZ

144.650 / 145.250
K4YC IVEY/MACON GA
KC4ZY LEXINGTON KY
N4GGD GREENSBORO/LVLX NC
WA4USN CHARLESTON SC
KD4YFB UNION SC
KT4WS CARLISLE TN
N4WXS ERWIN/PINNACLE TN
N4CZJ BEAVERDAM VA
KD8XK BLUEFIELD VA
KB8ODO SOUTH CHARLESTN WV

144.670 / 145.270
KT4X SANDERSVILLE GA
KE4PN WALESKA/PNLGMT GA
KD4BOH ROCKPORT KY
N4NBG WALLS MS
KB5DZJ #WIGGINS MS
K4ROK FARMVILLE NC
WA4KNI HENDSVL/BERWL M NC
KM4AR MIDWAY NC
KC4GYM COLUMBIA SC
WB4WZK HENDERSONVILLE TN
KD4CLA #PIGEON FORGE TN
KB4OBI #KING GEORGE VA
KC4SKE MARION VA
N8FMD BIRCH RIVER WV

144.690 / 145.290
W4IBM ATLANTA GA
NA4I AUGUSTA GA
WR4MG PERRY GA
WD4ELX LOUISVILLE KY
N4VOS STANTON KY
KC5KLW OXFORD MS
WJ5L VICKSBURG MS
W4BFB CHARLOTTE NC
KO4XC CLAYTON NC
WN3X COINJOCK NC
N4GGD GRENSBRO/UNCG NC
W4AM CHATTANOOGA TN
WB4SQC JOHNSON CITY/HOL TN
N4UTN RUSTBURG VA
KA8ZXP GLENVILLE WV

144.710 / 145.310
WA4JDR STOCKBRIDGE GA
KC4WPM BAKERSVILLE NC
WD4IIP LEXINGTON NC
KD4KOJ BEAUFORT SC
N4ROS CHESTER SC
WA4PNI ATHENS TN
KF4SC JACKSON TN
KC4ECD LAFAYETTE TN
KD4KWP CHESTERFIELD VA
N4FSC DULLES AIRPORT VA
N8FCJ BECKLEY/LAYLAND WV
KB8TJH SHIRLEY WV

144.730 / 145.330
KF4ODQ EASTMAN GA
WA4OGE DONESBORO GA
N4XGI ST SIMONS ISLAND GA
KF4INN VERSAILLES KY
N4DRL BYHALIA MS
KK5RK GULFPORT MS
N4VRD MOUNT AIRY NC
KK4YP PIKEVILLE NC
WA4DFP BAMBERG SC
WD4DBJ CUMBERLAND CITY TN
WA4TEM KNOXVILLE TN
KE4ZBH FARMVILLE VA
W4VB NORFOLK VA
WR8M WILLIAMSON WV

144.750 / 145.350
W4DOC ATLANTA GA
W4JMF LOOKOUT MTN GA
AI4HB RADCLIFF KY
KD4DAX WILLIAMSBURG KY
KA5WMH OLIVE BRANCH MS
N5ZMZ UTICA MS
WA4AOS CHARLOTTE NC
WD4JPQ GREENVILLE NC
KE4OVN DRESDEN TN
WD4JYD NOLENSVILLE TN
N4AZJ BLAND VA
KF4LWH SOUTH BOSTON VA
KA3TQD WARRENTON VA
KA3TQD WINCHESTER VA
W8GK CHARLESTON WV
W8SP FAIRMONT WV
KA3TQD HARPER'S FERRY WV

144.770 / 145.370
AA4UA AUGUSTA GA
KB4IZF JASPER GA
W4BKM MACON GA
KE4YVD RICHMOND KY
KA5NNX HATTIESBURG MS
N5PYQ SOUTHAVEN MS
N4AGN N. WILKESBORO NC
N4NCK OXFORD NC
K4PPD SHALLOTTE NC
KB4KIE KNOXVILLE TN
WR3S NASHVILLE TN
W4HZL GLOUCESTER VA
KC4RBA LYNCHBURG VA
N8TNB BECKLEY/EOC WV
K8VNQ PARSONS WV

144.790 / 145.390
K4HYB GRIFFIN GA
WF4N #CENTRAL CITY KY
KC4KDZ FRANKFORT KY
WD8IFH SO. PORTSMOUTH KY
KB5KGE JACKSON MS
N4ZVN MONROE/UCARS NC
K4ITL ROSEBORO NC
WB4FOH #CANADYS SC
W4AM CHATTANOOGA TN
W4CUJ GREENEVILLE TN
WB4DOR LEBANON TN
K4ARO ROA/POOR MTN VA
WD8EOM WESTON WV

144.810 / 145.410
W4PME ATLANTA/BELL GA
NA4I AUGUSTA GA
WA4MXO JACKSON KY
KC5IF D'IBERVILLE MS
N5DWU MERIDIAN MS
N4XO HIGH POINT NC
KA4KNU WILLIAMSTON NC
N4VIH DOVER TN
WB4NKM GREENEVILLE TN
NQ4Y HOBBS HILL/TRACY TN
K5FE MEMPHIS TN
KF4ADM WILLIAMSBURG VA
N8FHE BUCKHANNON WV
WV8AR LIBERTY WV
W8IFL UNION WV

144.830 / 145.430
K4LCI ATLANTA GA
KA4EIM JESUP GA
AA4RI MACON GA
KA5BEE GLOSTER MS
KU4W #HOKE ARES NC
K4QFQ SPARTA/GREEN MT NC
KF4GHC GILBERT SC
KB4YTU BROWNSVILLE TN
KF4SCT BUCKSNORT TN
WA4UCE COOKEVILLE TN
WB4YLC KNOXVILLE TN
AD4OV COEBURN VA
W4SQT RICHMOND VA
K8LG MORGANTOWN WV

144.850 / 145.450
W4BOC DECATUR GA
KC4TX LEXINGTON KY
N5ZQC #SHARON MS
WR4AGC DURHAM NC
K4GRW NEWPORT NC
WD4EOG CLEMSON UNIV SC
K4SIR BENTON TN
WA4KOG MEMPHIS TN
KQ4E MORRISTOWN TN
KF4GHD #MT PLEASANT TN
AA4HQ SALUDA VA
N8LGY GRANTSVILLE WV
WB8SXZ WELCH WV

144.870 / 145.470
KD4HMH BONAIRE GA
KF4UM RIDGEBORO GA
N4CLA SWEAT MT/MARIETT GA
WB4GGH BARDSTWN,NELSON KY
WA4WMM MAYSVILLE KY
NU5O OXFORD MS
W4OIX #KINSTON NC
W4NC SAURATOWN MT NC
KN4RG GAFFNEY SC
KI4CB MYR BCH/CONWAY SC
WB4GBI KNOXVILLE TN
KF4RBR MOUNTAIN CITY TN
N4ARK NASHVILLE TN
WB4MJF ARLINGTON VA
N4ZCM SOUTH HILL VA
W8FG DRENNEN WV

144.890 / 145.490
W4DV AUGUSTA GA
KA4WUJ CORDELE GA
W4LMA MARIETTA GA
W4KVK HENDERSON KY
WB4CWF LEXINGTON KY
N5DWU RICHTON MS
N5VGK TUPELO MS
NT4K FRANKLIN NC
WB4IKY #GIBSONVILLE NC
K4BWC RALEIGH NC
W4APE #CHERAW SC
WA4KOG BRADEN TN
WB4LHO MCMINVL/SHT MT TN
W8MOP BLUEFIELD VA
WA4OHX HAMPTON VA
W8MOP BLUEFIELD WV
WV8G PARKERSBURG WV

146.010 / 146.610
W4CVY COLUMBUS GA
WB4JEH CONYERS GA
WD4KWV CORBIN KY
KC4FRA MADISONVILLE KY
KC5KPP LAUREL MS
K4SNI GREENSBORO NC
WD4JMS NEW BERN NC
WB4TOP RALEIGH NC
KC4WIF ELLOREE SC
W4NYK GRNVLE/CSRS HD SC
W4AM CHATTANOOGA TN
WA4PCD NASHVILLE TN
K4JP ABINGDN/BRMLY MT VA
WA4YSE CHESAPEAKE VA
W4WWQ LYNCHBURG VA
WB8MZI GASSAWAY WV
W8FZP ROMNEY WV

146.025 / 146.625
WA4UPE ATL/UNION CITY GA
N4UJT ELBERTON GA
K4ULW WEBSTER KY
N4WET BANNER ELK/SUGARNC
KE4EQJ BUXTON NC
KI4RR LAURINBURG NC
AC4IP CHESTER SC
WB4GBI KNOXVILLE TN
N4ABU MARTIN TN
N9EBJ ARLINGTON VA
KE4FM NEW MARKET VA
WV8B FLAT TOP/WINTRPL WV

146.040 / 146.640
WB4QGR ATLANTA GA
W4FWD CARROLLTON GA
AE4PO WAYCROSS GA
WA4UXJ CANE VALLEY KY
WA4YZY #PINEVILLE KY
KB5RZP MADISON MS
WB5NAY MOOREVILLE MS
WB4YAO HENDERSONVILLE NC
W4DW RALEIGH NC
W4NC WINSTON-SALEM NC
W4GL SUMTER SC
KA4QYI HARRIMAN TN
WB4KQQ MEMPHIS TN
WB4NTM NASHVILLE W TN
W4WIC FINCASTLE VA
N4QLF MARION VA
WB4QEY RICHMOND VA
WB8EZR HUNTINGTON/CHAS WV

146.055 / 146.655
N4NFP ATLANTA/MARIETTA GA
WD4MNI BOWLING GREEN-S KY
WD4DZC #DANVILLE KY
K4CUW PADUCAH KY
K4CEB CONCORD/KANNAP. NC
WA4VTX ELIZABETH CITY NC
KD4KOJ BEAUFORT SC
KD4AOK BROWNSVILLE TN
KM4ME LAWRENCEBURG TN
W4OLB MARYVILLE/ALCOA TN
WD4PDP ALEXANDRIA VA
WA4ISI ALTAVISTA VA
N8ZPX FLATWOODS WV
N8SNW IAEGER WV

146.060 / 146.660
W4BKM MACON GA

146.070 / 146.670
W4ABP GAINESVILLE GA
K4VHF HAZARD KY
W4KBL PRINCETON KY
KB5ZCX PURVIS MS
K4FHB #BURLINGTON NC
WA4BKU FOREST CITY NC
AD4DN WILMINGTON NC
AD4IJ ST. MATTHEWS SC
W4UD BRISTOL TN
K4BGW LAFOLLETTE/WMT TN
WB4NTM NASHVILLE W TN
K4HZS DUBLIN VA
W4NTG WILLIAMSBURG VA
WD8JNU RAVENSWOOD WV

146.085 / 146.685
WD4IWL ADAIRSVILLE GA
KB4VAG FAYETTEVILLE GA
KE4ISR LEXINGTON KY
K4DC OWENSBORO KY
W5KHB NATCHEZ MS
W4NBR GRIFTON NC
KE4WSX STATESVILLE NC
KB4CO NEWBERRY SC
WA1ZMS BEDFORD/APL ORC VA
K4HTA VIENNA VA
N8FMD CLARKSBURG WV
WB8NAM DANVILLE WV

146.100 / 146.700
W4MM ALBANY GA
W4OOM JASPER GA
WB4DOJ MILLEDGEVILLE GA
KK4TO SAVANNAH GA
KY4KY BROOKS KY
KF4JO GRAYSON KY
WB4FUR BAY ST. LOUIS MS
W5LV GRENADA MS
W5FQ MERIDIAN MS
KD4GLB CROSSNORE NC
N4CID DUNN NC
W4PAX LANCASTER SC
KF4FOF PICKENS SC
KF4BVQ ANDERSON CTY TN
W4UOT MANCHESTER TN
WB4MMI RAMER TN
WA4YGM UNION CITY TN
K4AU DANVILLE/WHT OAK VA
KF8PT NORFOLK VA
KK4QS PENNINGTON GAP VA
W4XD STAUNTON VA

146.110 / 146.710
KF4FO HOPKINSVILLE KY

146.115 / 146.715
K4NVG LAVONIA GA
W4ABZ RINGGOLD GA
KI4B BEREA KY
KD4JFN #HAW RIVER NC
N4GGN MILLERS CREEK NC
KB4JUB SALTILLO TN
AB9I BLACKSBURG VA
WA4TXE STERLING VA
KA4DZU WALKERTON VA
KD8GL SHERRARD WV

146.130 / 146.730
W4MM ALBANY GA
KD4NC ATLANTA/SWEAT MT GA
K4TVE BRUNSWICK GA
AC4AO LEXINGTON KY
AA4NI #NEBO KY
KC5IF BILOXI MS
W5VZF STARKVILLE MS
K4BWC RALEIGH NC
W4EXU SALISBURY NC
W4VNK WILMINGTON NC
K4NAB N. AUGUSTA SC
WD4BJY SIMPSONVILLE SC
WB4IOB KNXVL/ENG MT TN
KE4LFZ MEMPHIS TN
WA4KPA WATERTOWN TN
W4QR HAMPTON VA
WB8SPW LEWISBURG WV

146.145 / 146.745
WA4BKF ATHENS GA
WA4TTC GREENVILLE KY
KD4RTR MILLARD KY
NN4N DILLON/PEE DEE SC
WB4RCK DYERSBURG TN
K4ROA ROANOKE/POOR MT VA
KK3L BERKELEY SPRIGS WV
WF8U PARKERSBRG (OH) WV

146.160 / 146.760
KS4QA LOOKOUT MTN GA
W4BOC STONE MT GA
KF4BJM VALDOSTA GA
K4KJQ LEXINGTON KY
K4CUW PADUCAH KY
W5AXQ JACKSON MS
WA4BVW ASHVL/MT PISGAH NC
K4GWH GBO/BRN SUM NC
KO4S SWANSBORO NC
WB4THL WILSON NC
K4ESG MT PLEASANT SC
K4JP BRISTOL/HLSTN MT TN
WA4PCD NASHVILLE TN
WA4TFZ CHARLOTTESVILLE VA
KB4ZIN WILLIAMSBURG VA
W8VA HUNTINGTON WV
W8CUL MORGANTOWN WV
W8ZQ WHEELING WV

146.175 / 146.775
N4NFP MARIETTA GA
KS4NA WRENS GA
WI4PPM MIDDLESBORO KY
KJ4OG TOMPKINSVILLE KY
AE4SK VANCEBURG KY
W5CJR HATTIESBURG MS
KD4RAA RALEIGH NC
K4JYH SOUTHPORT NC
KF4GHC FORT JACKSON SC
KF4SCT FRUITLAND TN
KF4KVF PULASKI/MUSIC MT TN
WB3T WYTHEVILLE VA
KB8BWZ ELKINS WV

146.190 / 146.790
KD4GEY FOLKSTON GA
WD4KOW MOULTRIE GA
K4SEX NEWNAN GA
W4YWH HIGHLAND HEIGHTS KY
KA4UHL NANCY KY
K4OAR CLINTON NC
KK4AT SAURATOWN MT NC
N4AW ANDERSON/SAS MT SC
WA4USN CHARLESTON SC
W4AM CHATTANOOGA TN
W4ABR JOHNSON CITY TN
WA4HBY MEMPHIS TN
W4SQE NASHVILLE TN
N4SD CHESAPEAKE VA
W4LBL FAIRFAX VA
NM8T OAK HILL WV

146.205 / 146.805
KC4ZGR MACON GA
KA4NNE GUTHRIE KY
W8PRH HAZARD KY
KJ5OB VICKSBURG MS
N4EWG #FAYETTEVILLE NC
K4GNC GASTONIA/CRWDR NC
W4DCG ROCKY MOUNT NC
WM3O ORANGEBURG SC

WB4VXX #LEWISBURG TN
KB6BUL SELMER TN
WA4HTI COVINGTON VA
W4ML MECHANICSVILLE VA
147.405 / 146.805
KC4AQS CALHOUN/JASPER GA
W4DJB CANTON NC
146.220 / 146.820
W4MM ALBANY GA
W4DOC ATLANTA GA
K4HVK KIBBEE GA
KF4DKJ DRAKESBORO KY
W4CMR IRVINE KY
K5HYE MAGEE MS
WB4PZA ROARING GAP NC
K4GMP WILMINGTON NC
W4NYK GRNVLE/PARIS MT SC
W4BS MEMPHIS TN
AB4SW WINCHESTER TN
N4WWB GATE CITY VA
W4RKC WINCHESTER VA
WB8IFS CHARLESTON WV
W4RKC WINCHESTER, VA ZZ
146.235 / 146.835
KC4GSS THOMSON GA
KC4ZOX SALVISA KY
WB4PLA #ASHEVILLE NC
W4PCN NAGS HEAD/BODIE NC
W4USH WADESBORO NC
KT4YW CHARLESTON SC
KB4YTM HUNTINGDON TN
W4LYR WATERTOWN TN
KK4EH GRUNDY/BIG A MT VA
N4UTN RUSTBRG/LONG MT VA
147.435 / 146.835
N4KHQ DAHLONEGA GA
N5DWU ELLISVILLE MS
N4NNR HIGH POINT NC
146.250 / 146.850
W4RPO DALLAS GA
KE4WAQ SAVANNAH GA
KF4KVE WARNER ROBINS GA
KM4IV PIKEVILLE KY
K5JMD BUDE MS
K4CYP GOLDSBORO NC
WA4DSZ HICKORY/BRT. MT NC
KE4YVP REIDSVILLE NC
W4ULH FLORENCE SC
WA4KJH GTLBG/COVE MTN TN
WA4KOG MEMPHIS TN
W4AY NASHVILLE TN
W4POX PORTSMOUTH VA
WA4ZBP STAUNTON VA
WA8WDK BECKLEY/FLAT TOP WV
146.265 / 146.865
WB4DKY MADISON GA
KD4PWK MADISON CO RACES KY
KM4OF OWENSBORO KY
KD4HLH LAURENS SC
AC4AA CROSSVILLE TN
KN4KP TRENTON TN
W4TLQ LOVETTSVILLE VA
KC4UBU NORTON VA
147.465 / 146.865
N5DWU ELLISVILLE MS
KE4EUH MURPHY/STALCUP NC
WA4ZRS WAXHAW NC
WZ8E MOUNTAIN LAKE VA
146.280 / 146.880
W4BTI MARIETTA/ATLANTA GA
WA4NKL QUITMAN GA
W4HBB SAVANNAH GA
W4PF LOUISVILLE KY
KA4UHL SOMERSET KY
K5QNE JACKSON MS
WB4TQD RALEIGH NC
W4NYR SHELBY NC
WB4FOH #ORANGEBURG SC
KA4KVW MEMPHIS TN
WA4PCD NASHVILLE TN
W4SKH OAK RIDGE TN
WD4CYZ BRISTOL VA
W4RAT RICHMOND VA
WA4V SALEM VA
WB8CQV SO. CHARLESTON WV
146.295 / 146.895
WA4RBS HARTWELL GA
N3SM MACON GA
KJ4BV FLORENCE KY
KA4BLZ LYNN GROVE KY
W4APE #PAGELAND SC
WD4EGD DANDRIDGE TN
N4RAG #CHARLOTTESVILLE VA
N4RAG HARRISONBURG VA
WA4KXV VIRGINIA BEACH VA
WB3T WYTHEVILLE/BLAND VA
147.495 / 146.895
WD4LUQ DALLAS GA
KC4XZT DORTON KY
N5DWU ELLISVILLE MS
146.300 / 146.900
WB4WVH IRVINGTON KY
146.310 / 146.910
WB4HIG CLEVLND/LNG MTN GA
K4HYB GRIFFIN GA
K4GFY MOREHEAD KY
K5VV HERNANDO MS

WA4ZGQ AHOSKIE NC
W4MOE ASHVL/SPIVEY MT NC
WB4YZF FAYVLLE/CFARS NC
K4IZM LEXINGTON NC
W4BWZ WHITE HALL SC
KC4ROG KNOXVILLE TN
N4RKM FARMVILLE VA
K4TUE MT.LAKE/BALD KNB VA
W4XG TYSONS CORNER VA
N8BQ MCMECHEN WV
146.325 / 146.925
WA4ASI COVINGTON GA
N4PJR JESUP GA
W4BEJ RADCLIFF KY
WB5VOJ CORINTH MS
N5DWU VOSSBURG MS
KI5WK WAYNESBORO MS
W4APE #BISHOPVILLE SC
W4GZX CLEVELAND TN
WD4OBW JONESBOROUGH TN
WA4TFZ CHARLOTTESVILLE VA
WB4GJG DANVILLE(DCC) VA
WD8OGY PRINCETON/PIPEST WV
146.340 / 146.940
KT4N AUGUSTA GA
W4VO ROME/MT. ALTO GA
WA4RVB WRIGHTSVILLE GA
KA4OIL ASHLAND KY
KY4X #GLASGOW KY
K4MSU MURRAY KY
KB5DWX AMORY MS
KA5SBK JACKSON MS
K5JMD MCCOMB MS
W4DLH BURGAW NC
WA4UTG #BUTNER NC
W4BFB CHARLOTTE NC
W4ACY MANTEO/WANCHSE NC
AC4NZ MOUNT AIRY NC
W4IQQ GREENVILLE SC
WB4GBI KNOXVILLE TN
N4BSM MEMPHIS TN
KE4ZN #QUANTICO VA
K4UMI HAMPTON VA
W4ZA RICHMOND VA
N4AP ROANOKE VA
KD8AB FENWICK WV
W8CWO WEIRTON WV
146.355 / 146.955
K5PRE BLAIRSVILLE GA
WR4MG PERRY GA
N4EQT LAWRENCEBURG KY
N5EKR ELLISVILLE MS
KD4WAR BURNSVILLE NC
K4RNC ROCKINGHAM NC
NT4L #NASHVILLE TN
WZ8E BLUEFIELD/ONEIDA VA
146.370 / 146.970
W4HBB SAVANNAH GA
K4DPP #HENDERSON KY
W8PRH STANTON KY
N5PH PASCAGOULA MS
N5EYM WINONA MS
N4XRY MOUNT AIRY NC
KD4JQ SMITHFIELD NC
WB3AZH ??? SC
N4AW ANDERSON SC
W4GEY FLORENCE SC
W4TRC KNGSPT/BAYS MT TN
WD4MWQ MCMINNVILLE TN
WA4RWK MEDINA TN
W4SKH OAK RIDGE TN
WA4FPM MANASSAS VA
W4WRN STAUNTON VA
WA4KXV VIRGINIA BEACH VA
KJ8E LOGN/WARD RK MT WV
N8NBL PARKERSBRG (OH) WV
146.380 / 146.980
W4BEJ ELIZABETHTOWN KY
146.385 / 146.985
NA4I AUGUSTA GA
KC4ZGN ELLIJAY/TALONA M GA
KN4FE WARM SPRINGS GA
N4SEI #JOHNATHAN CREK KY
N5LRQ COLLINS MS
KB5DMT SENATOBIA MS
K4OGB ALBEMARLE NC
KC4PRD NASHVILLE TN
KK4MW DANTE/HAZEL MTN VA
W4CA ROANOKE/POOR MT VA
N8EIV CHARLES TOWN WV
KF8LL NEW MARTINSVILE WV
146.390 / 146.990
WB4LBI #NICHOLASVILLE KY
146.400 / 147.000
K5UFH CORINTH MS
N5DXM #WATER VALLEY MS
WD4FVO JACKSONVILLE NC
W4YLT MARION SC
WB4YXZ PICKENS SC
KD4CWB #KNOXVILLE TN
W4ZJM MEMPHIS TN
WA4HMT SUFFOLK VA
K8WMX ST ALBANS WV
147.600 / 147.000
KE4LR SHELBYVILLE KY
KG4M WILLIAMSBURG KY
W5IQ #JACKSON MS

WW4DC THOMASVILLE NC
WA4CBX BLOUNTVILLE TN
WD4SGA CLARKSVILLE TN
KA6UHV COLLEGEDALE TN
KD8ZR TERRA ALTA WV
146.415 / 147.015
N4GIS CARTERSVILLE GA
N4YSB YADKINVILLE NC
AB4M LYNCHBURG VA
K4AXO NORTON/HIGH KNOB VA
147.615 / 147.015
KM4DT BONAIRE GA
KF4UM HINESVILLE GA
AD4RU IRVINE KY
N5JHK MONTICELLO MS
KF4OGO LINCOLNTON NC
KD4MYE RALEIGH NC
W4GL SUMTER SC
KJ4ZQ NASHVILLE TN
AA4KS ROCKWD/MT ROOS TN
KF5SCT UNION CITY TN
WB4LNT FREDERICKSBURG VA
AA8TH RICHWOOD WV
146.430 / 147.030
K4YTZ ROCK HILL SC
WA4JST RICHMOND VA
147.630 / 147.030
W4REI ATLANTA/AIRPORT GA
KD4JLE HOPKINSVILLE KY
W4PJZ LOUISVILLE KY
W5LDD OCEAN SPRINGS MS
W4GG GREENSBORO NC
KB4DJT ROANOKE RAPIDS NC
KF4CVO BARNWELL SC
K4NMB #N. MYRTLE BEACH SC
W4BV FAYETTEVILLE TN
W4EM MEMPHIS TN
KQ4E MORRISTOWN TN
KC8IT MULLENS WV
147.640 / 147.040
KT4JW WINFIELD, AL ZZ
146.445 / 147.045
K4AIH ANDREWS/ROBINSV NC
147.645 / 147.045
K4SES DOUGLAS GA
KD4AOZ WATKINSVILLE GA
KJ4VF GRETHEL KY
KE4OOS PARIS KY
KB5LCL POLKVILLE MS
W4NHV LUMBERTON NC
KO4BU STATSVL/ASBRY MT NC
WD4OZN BOLIVAR TN
N2UP LIVINGSTON TN
WA4YVM ARLINGTON VA
WD4FOZ STAUNTON/EL. KB VA
WA4SBC VIRGINIA BEACH VA
KF4DWF DELAND, FL ZZ
146.460 / 147.060
W4CQ CHARLOTTE NC
KF4AGO SOUTH BOSTON VA
KA8PNC PRINCETON WV
147.660 / 147.060
WA4DDI MACON GA
N4CLA ROSWELL GA
W4UCJ THOMASVILLE GA
N5OCF RICHTON MS
WA4LED MACO NC
KB4UG GRNVLE/VIKING MT TN
WA4MQQ MEMPHIS TN
N4VFB SHELBYVILLE TN
WB4VWR ENON VA
N8ZAR BUCKHANNON WV
147.670 / 147.070
N4NMC LOUISVILLE KY
146.475 / 147.075
NM8T SMITHERS WV
147.675 / 147.075
WD4JXR LAWRENCEVILLE GA
WB4CJB PEMBROKE GA
N4TLP OWINGSVILLE KY
NC5Y JACKSON MS
K4ZO NEWTON NC
KD4JFN PITTSBORO NC
KT4BU # SC
WQ4E GREENBRIER TN
WB4GBI KNOXVILLE TN
KF4SCT MCNAIRY TN
AD4ZK NORFOLK VA
W4PNT WAYNESBORO VA
KE8MR MORGANTOWN WV
147.690 / 147.090
KE4RWR BAINBRIDGE GA
KC4YHM EATONTON GA
KF4CWK DAWSON SPRINGS KY
KJ4YK PHELPS KY
KB5DSN AMORY MS
N5MRS NEW HEBRON MS
W4GDF GREENVL/ESTN NC NC
KF4ATU ORANGEBURG SC
K4JLA SPARTANBURG SC
K4NLP JAMESTOWN TN
W4GMM MEMPHIS TN
W4BRC GALAX/BRIRP MT VA
N4TZE GOOCHLAND VA
147.705 / 147.105
WB4RTH ATLANTA GA
K9ZK #HAWESVILLE KY

N4EQT LAWRENCEBURG KY
KB5SAR WAYNESBORO MS
K4ITL BROADWAY NC
WA4KNI HENDERSONVILLE NC
KD4NEB CLEVELAND TN
K4TC HENDERSON TN
W4LYR LEBANON TN
WB4JBJ BEDFORD VA
WB9AEI ANGOLA, IN ZZ
147.720 / 147.120
W4CMA CEDARTOWN GA
K4HCA CLARKESVILLE GA
KT4N #LINCOLNTON GA
KA4KMT #LOUISVILLE KY
WB4ASZ WINCHESTER KY
NO5N ACKERMAN MS
W4REW GASTONIA/SPCR MT NC
WN4Z ROCKY MOUNT NC
W4GS MYRTLE BEACH SC
KF4ADU COLUMBIA TN
N4WAH MEMPHIS TN
K4EAJ OAK RIDGE TN
AA4VI CULPEPER VA
WB8POC PATRICK SPRINGS VA
WB8DKM BRIDGEPORT WV
WB8NAM MADISON WV
147.735 / 147.135
N4BZJ DALTON GA
KB0Y LAKE PARK GA
K4FRM MILLEDGEVILLE GA
KB5UIX VOSSBURG MS
KE4ZIS BREVARD NC
KM4GN WILMINGTON NC
KF4GPE CHESTERFIELD SC
WB4EDS ALAMO TN
N4AZJ PEARISBURG VA
KC4VDZ RICHMOND VA
KE8MR DAVIS WV
147.750 / 147.150
K4BYK CUMMING/SAWNEE GA
KI5WI BOONEVILLE MS
KF5IZ PEARL/RANKIN CO MS
K4VLY MORGANTON NC
WB4TQD RALEIGH NC
WD4NUN MONCKS CORNER SC
WA4PCD NASHVILLE WEST TN
K4EAJ OAK RIDGE TN
KB4RFN CLINCHCO VA
KM4FY #RICHLANDS VA
WA8YWO RICHWOOD WV
147.765 / 147.165
WD4LYT FAYETTEVILLE GA
KF4XH #MACON GA
N4NEQ MORGANTON GA
WD4MNI BOWLING GREEN KY
WA4HBM LEXINGTON KY
WB4UBY PRESTONSBURG KY
KF4HFS HIGH POINT NC
KD4PBK LUMBERTON NC
KE4ZIU GREENWOOD SC
KF4BRS ERWIN/UNICOI TN
WA4CEX PURYEAR TN
KR4BT #SPARTA/WHITE TN
W8CXD FOREST VA
W4CM NEWPORT NEWS VA
NZ4N WARRENTON VA
WC8K WESTON WV
147.780 / 147.180
N4BMA AUGUSTA GA
WD4NHW BALDWIN GA
WB4BDP WARNER ROBINS GA
K4LRX HENDERSON KY
W4CN LOUISVILLE KY
K5LFP #PICAYUNE MS
KC5LIO WEST POINT MS
WA1YYN EFLAND NC
AC4RC WILMINGTON NC
W4DXA #PORT MILL SC
WA4HNK SUMMERVILLE SC
WD4DES CLEVELAND TN
WA4KOG MEMPHIS TN
K4ZGA NASHVILLE TN
KB4YKV AMELIA COURTHSE VA
WD4ITN MONTEREY VA
WB3S PKS KB/PULASKI VA
WB9AEI ANGOLA, IN ZZ
W9VMW LOGANSPORT, IN ZZ
147.795 / 147.195
K4JPD ATLANTA GA
W4UCJ BOSTON GA
KJ4VF LEXINGTON KY
KA5FYW SUMRALL MS
N4NIX #LENOIR NC
KO4CW RALEIGH NC
W4APE #FLORENCE SC
KC4FV ARNOLD A F.B. TN
KD4CWB KNOXVILLE TN
WA4RTS LYNCHBURG VA
KF4ADJ SMITHFIELD VA
NV8H LOGAN SOUTH WV
147.810 / 147.210
KF4GHF #CONYERS GA
KK4TO SAVANNAH GA
KB4DFK BLACK MOUNTAIN KY
K4HY OWENSBORO KY
N5SPJ UNION MS
W4BUZ GREENSBORO NC

W4NTQ WHITEVILLE NC
K4AVU LITTLE MT. SC
N4WS COOKEVILLE TN
W4WKZ JACKSON TN
WD4IWG MCLEAN VA
KB8NJH AMBER RIDGE WV
N8FMD CLARKSBURG WV
147.825 / 147.225
KA4LVY SUMMERVILLE GA
W4AIA #IRVINE KY
N4DRL BYHALIA MS
WR4AGC HILLSBOROUGH NC
W4DTW SANTEE SC
KC4VHQ WAVERLY TN
KA4VXR HAMPTON VA
N4RAG HARRISONBURG VA
WB8NRK PRINCETON WV
KA1OKQ CONCORD, NH ZZ
N4RAG HARRISONBURG, VA ZZ
147.840 / 147.240
AE4JO EMERSON GA
WB4NFG IRWINTON GA
K4DPOG #THOMASVILLE GA
KF4DTJ ASHLAND KY
W4GZ FARMINGTON KY
KC4AI FRANKFORT KY
N5ELS TUPELO MS
W2SE CARTHAGE NC
W4SIJ FOREST CITY NC
W4GHZ FRANKLIN NC
W4ILN HILTON HEAD SC
AC4VT LANCASTER SC
WD4BKY GALLATIN TN
KD4ZTK BOYDTON VA
N4MGQ ELK CRK/IRON MTN VA
WB4FQR WOODBRIDGE VA
147.855 / 147.255
WD4KDT STONE MTN GA
N4IOX DIXON KY
K4CO HIGHLAND HEIGHTS KY
KC5RC LAUREL MS
KJ4AV ASHEBORO NC
WA4KNI HENDSVL/PENIC/MT NC
W4RRC LEESVILLE SC
N4PYI NASHVILLE TN
KJ4SI PETROS/FRZ HD MT TN
K4BW ACCOMAC VA
WD4CYZ #DANTE VA
KC8CNL HINTON WV
WB8YZV MARTINSBURG WV
WA8LLM PARKERSBURG WV
147.870 / 147.270
WD4EBB AMERICUS GA
WA1KMS COVINGTON GA
KD4ETF ST. CHARLES KY
WB5USN #ABERDEEN MS
K5ZRO VICKSBURG MS
W4CQ CHARLOTTE NC
AK4H RALEIGH BENSON NC
N4SM WAYNESVILLE NC
KF4ADK CHARLESTON AREA SC
WA4JRJ SENECA/LONG MT SC
WA4YQC GALLATIN TN
WB0TMC JACKSON TN
KE4FH JOHNSON CITY TN
WB4IKL GUM SPRING VA
KB4QWO ROAN/POOR MTN VA
WV8AR SCOTT DEPOT WV
147.885 / 147.285
WA4VBX ATLANTA/GPCO GA
KF4BPW CHULA GA
KC4WWU KINGSLAND GA
KC4ZFH LONDON KY
KB5TGA CORINTH MS
N4ADM AIKEN SC
N4LV MYB BCH/BRKSVIL SC
W4RCW #WHITE OAK MTN SC
K4PUX PIKEVILLE TN
KF4KVG MARTINSVILLE VA
KA4ZIP WARSAW VA
W8LG PINEVILLE WV
N8HON SPRUCE KNOB WV
WA9INM PLYMOUTH, IN ZZ
147.900 / 147.300
N4ALE COLBERT GA
WB4YSV ROME GA
WR4MG WARNER ROBINS GA
K4ICN ALLEN KY
WA4SJH SPRINGFIELD KY
KA5LNY MAGEE MS
KK4I JEFFERSON NC
N4JEX KANNAPOLIS NC
W4MZP RED SPRINGS NC
WA4PQC WILSON NC
K4ESG AWENDAW SC
W4CAT GALLATIN TN
W4BBB KNOXVILLE/RACK TN
WA4ADT MEMPHIS TN
WA4TSC BLUEMONT VA
K4SPS FRANKLIN VA
KI4ZR LEXINGTON VA
WB8NSL HARISVL/PENSBRO WV
147.915 / 147.315
KR4KS #NORTH ATLANTA GA
KC4TX #HODGENVILLE KY
KC4VXR SALEM KY
N5DWU WAYNESBORO MS

K4MPJ SAURATOWN MT NC
K4PPD SHALLOTTE NC
N4UZT N. SPARTANBURG SC
N4ARK #MURFREESBORO TN
KD4HZN ROGERSVILLE TN
W4HFH ALEXANDRIA VA
K4HWQ GRUNDY VA
N4YET HARRISONBURG VA

147.930 / 147.330
KF4LAP COCHRAN GA
KK4TO SAVANNAH GA
KA4DIP TOCCOA GA
WA8KWH ASHLAND KY
KA4CFW BOWLING GREEN KY
WD4KNE MT. STERLING KY
KK5RK MCHENRY MS
N5EPP PHILADELPHIA MS
W4LPL FAYVLLE/FT BRAGG NC
KN4K LENOIR/HIBRITN NC
KF4GHC COLUMBIA SC
KC4SBK ATOKA TN
W4PFP LEBANON TN
WD4ORB MORGAN COUNTY TN
KI4ZR LEXNGTN/ROCK MT. VA

147.945 / 147.345
N4NEQ ATLANTA/MARIETTA GA
N4PJR JESUP/SCREVEN GA
KG5SF GREENVILLE MS
N5ZMZ UTICA MS
WA4IXW #MADISON NC
W4NYR SHELBY NC
WA4TEP WASHINGTON NC
KD4TXX ADAMS RUN (CHAS) SC
KF4ADK CHARLESTON AREA SC
K4PHT DAYTON TN
NM4L ABINGDON VA
N4WAO EASTVILLE VA
KE4ZN QUANTICO VA
W3RUA FRANKLIN WV
NU8K LOGAN/SUMERCO WV
WB8VBW MARTINSBURG WV

147.960 / 147.360
W4SCR DOUGLASVILLE GA
WA4HZX DUBLIN GA
KQ9Z LOUISVILLE KY
W5CJR HATTIESBURG MS
KC5QGC LOUISVILLE MS
K5SVC NATCHEZ MS
WA4J BOONE/RICH MTN NC
WD4LDB DURHAM NC
W4PET LUMBERTON NC
W4BS MEMPHIS TN
WB4NTM NASHVILLE TN
K4KLX PARIS TN
KA4CBB CHESTERFIELD VA
KB4OLM STUARTS DRAFT VA
N8FWL BECKLEY WV
KC8GXI MIDDLEBOURNE WV

147.975 / 147.375
K4TQU ATHENS/CRAWFRD GA
KD4ORB DONALSONVILLE GA
KB4VAK LAFAYETTE GA
N4TPL MONTICELLO KY
K4CO WALTON KY
KA5VFU GULFPORT MS
KD4WAR BURNSVILLE NC
K4GWH GRAHAM NC
KC4UMO #GREENVILLE NC
KI4CB GEORGETOWN SC
K4LEO GREENVILLE SC
KN4HL DICKSON TN
KB4ILD LYNCHBURG VA
W4NV VIRGINIA BEACH VA
WD8LNB GRAFTON WV
K8WMX ST ALBANS WV

147.990 / 147.390
W4MMQ HELEN GA
W4OHH THOMASTON GA
WR8CRA COVINGTON KY
KF4TOL CRESTWOOD KY
N8QCW LOUISA KY
KC5QHP FOREST MS
WA4CHZ AQUADALE NC
WB4IUY CLAYTON NC
K4PPD SHALLOTTE NC
KE4JMH WAYNESVILLE NC
KA4FEC LEXINGTON SC
KF4L #CLARKSVILLE TN
K4DPD DAYTON/RHEA CTY TN
KQ4E #MORRISTOWN TN
WA4BJY OAKFIELD TN
K4ARO PETERSBURG VA
N8RCG KEYSER WV
WV8D LEWISBURG WV
WD8CYV PARKERSBURG WV

147.075 / 147.675
N4CO #GEORGETOWN KY

220 MHZ

223.220 / 53.130
WA4CCF ALEXANDRIA VA

222.500 / 146.790
W4LBL FAIRFAX VA

222.300 / 223.900
WB4SJV HERMITAGE TN

222.340 / 223.940
KF4DTJ ASHLAND KY
W4ZJM MEMPHIS TN
K9SP BULL RUN MTN. VA

222.360 / 223.960
WR3S #SHORT MTN TN

222.380 / 223.980
W4CAT GALLATIN TN

222.420 / 224.020
WB4JEH #CONYERS GA
KC3BM LEESBURG VA

222.460 / 224.060
W4NYR SHELBY NC
WB4MJF ARLINGTON VA

222.480 / 224.080
WB4NTM NASHVILLE TN

222.500 / 224.100
WS4F BALDWIN GA
KA4UHL NANCY KY
WB4YHD FAIRFAX VA
N4OH ROANOKE VA

222.520 / 224.120
N4NFP ATLANTA/MARIETTA GA
WM4MD MIDDLESBORO KY
W4GL SUMTER SC
WV8B FLAT TOP/WINTRPL WV

222.540 / 224.140
KD4ALC WALESKA GA
KB5SAR WAYNESBORO MS
WR4BEG GREENSBORO NC
WB4QHF PICKENS/CSRS HD SC
KB4PNG ONEIDA TN
KB4YQC CHARLOTTESVILLE VA
WR8M WILLIAMSON WV
K2AD ALBANY, NY ZZ

222.560 / 224.160
KC4JNN BISKEY MTN GA
KN4K LENOIR/HIBRITN NC
WR3S NASHVILLE TN

222.580 / 224.180
N4YCX DALLAS GA
KA4NRL CHARLESTON SC
KB8FPK ERWIN TN
WA1ZMS BEDFORD/APL ORCH VA

222.600 / 224.200
KC4OVY ATLANTA-NE GA
AA4UA AUGUSTA GA
KM4GN WILMINGTON NC
W4ILY GREENVILLE SC
WA4CBX BLOUNTVILLE TN
KB4YTU BROWNSVILLE TN
W4JAS HAMPDEN-SYDNEY VA
WB4GUG STUART VA

222.620 / 224.220
N4NEQ ATLANTA/MARIETTA GA
AD4CR VERSAILLES KY
NF4C ROCKY MOUNT NC
KB4FZK KNXVL/CROSS MT TN
KO4BN SPRINGFIELD TN
KC4MZN BUCKS ELBOW VA

222.640 / 224.240
WA4KNI HENDSVL/BERWL M NC
N8FWL BECKLEY WV

222.660 / 224.260
KE4QFG MARIETTA GA
WA4BVW ASHVL/MT PISGAH NC
WR4AGC HILLSBOROUGH NC
N4PYI SHORT MTN. TN

222.680 / 224.280
AB4M LYNCHBURG VA

222.700 / 224.300
KA4MKT LOUISVILLE KY
N4AI SOMERSET KY
WA4WRS BARIUM SPRINGS NC
WD4FOZ STAUNTON/EL KNB VA

222.720 / 224.320
N4MTA ACWORTH/ATL GA
KA4SQN JACKSONVILLE NC
KJ4X PICKENS/SASFR MT SC
N4RAG BUCK'S ELBOW VA

222.740 / 224.340
W4DOC #ATLANTA GA
WW4DC THOMASVILLE NC
WB4GBI KNOXVILLE TN
KB4CVL TYSONS CORNER VA

222.760 / 224.360
N4BZJ DALTON GA
WB4PAC #GRIMESLAND NC
KA4TYO MARSHALL NC
WR3S LAVERGNE TN
N4RAG LINDEN VA
WB8YST CHARLESTON WV

222.780 / 224.380
N4RBT CLEVELAND GA
N4OQJ KNOXVILLE TN
AA4QT RIDGEWAY VA

222.800 / 224.400
N5EKR ELLISVILLE MS
W4BFB CHARLOTTE NC
WB4QHF PICKENS SC
KB4YGI COLLIERVILLE TN
WD4KHP HAYMARKET VA

222.820 / 224.420
KD4AOZ WATKINSVILLE GA
AC4AO LEXINGTON KY
W4BS MEMPHIS TN
WD4KHP HAYMARKET VA
WD4GSM NORTON/HIGH KNB VA
KC4J PATRICK SPRINGS VA
WD4KHP TYSONS CORNER VA

222.840 / 224.440
N4NEQ ATL/MARIETTA GA
WB4GUG GREENSBORO NC
KN4CW WEST SPRINGS SC
KC4TFQ #NASHVILLE TN
N2FUV SEVIERVILLE TN
WD4KHP FAIRFAX VA

222.860 / 224.460
N4BZJ DALTON GA
W4ABP GAINESVILLE GA
KB0Y VALDOSTA GA
KC4ZTJ SHELBY NC
WB4FUJ LOVETTSVILLE VA

222.880 / 224.480
KE4IPX NORCROSS GA
W4DEX LOCUST NC
K4ZGA NASHVILLE TN
KD4HZN #ROGERSVILLE TN

222.900 / 224.500
N4MTA ACWORTH/ATL GA
N4FND SHEPHERDSVILLE KY
N4DRL BYHALIA MS
K4YNY WILMINGTON NC
W4BBB KNOXVILLE/RACK TN
K4RCA MARTINSVILLE VA

222.920 / 224.520
KE4AIS PINE LOG MTN GA
KR4HJ LEXINGTON NC
K4RWN LITTLE MTN SC
WM4MD JONESVILLE VA

222.940 / 224.540
N4YEA DALLAS GA
WA4BVW MT MITCHELL NC
WB4PVT HAMPTON VA

222.960 / 224.560
W4DOC ATLANTA GA
KD4RXF LANCASTER KY
WB4YZF FAYETTEVILLE NC
KC4GYM COLUMBIA SC
AC4JF NEWPORT TN

222.980 / 224.580
NX9O ALPHARETTA GA
KR4AA ROCKY MOUNT NC
WA4RQF #WINSTON-SALEM NC
KB4VFD CROSS SC
N4KFI KNOXVILLE TN

223.000 / 224.600
N4GIS CARTERSVILLE GA
WB4PLA ASHEVILLE NC
KC4KUL HIGH POINT NC
WA4HMT LAKE GASTON VA

223.020 / 224.620
W4PME ATLANTA/BELL GA
KD4DAR PIKEVILLE KY
KD4JFN HAW RIVER NC
WB4MWF ARLINGTON VA
W4GSF GLOUCESTER VA

223.040 / 224.640
WB6RTH #LOGANVILLE GA
WA4PEN RALEIGH NC
WA4RQF WINSTON-SALEM NC
KC4SWI COLUMBIA SC

223.060 / 224.660
W4BKM MACON GA
WA1YYN EFLAND NC
WB4PLA MARS HILL NC
N4LV SUNSET BEACH NC
WR3S NASHVILLE TN
WA4FPM MANASSAS VA

223.080 / 224.680
N4BZJ DALTON GA
KA4RCL WAYNESBORO VA

223.100 / 224.700
KE4ZTA DALLAS GA
N4RBL LOUISVILLE AREA KY
KD4GON GALLITAN TN
KD4IBW SEVIERVILLE TN
K4ARO PETERSBURG VA

223.120 / 224.720
WA4DAN TRENTON NC
WD4KHP RESTON VA
WD4KHP RESTON VA

223.140 / 224.740
N4KVC DALTON GA
N4NCK OXFORD NC
N4PYI NASHVILLE TN
N4WQJ VIRGINIA BEACH VA

223.240 / 224.740
WD4KHP HERNDON VA

223.160 / 224.760
W4BOC STONE MT GA
KB7BTU PLYMOUTH NC
W4EXU SALISBURY NC
WQ4E GREENBRIER TN
KD4IBW MOORESBRG/SNED TN
WA4TFZ CHARLOTTESVILLE VA

223.180 / 224.780
KC4KLW ROCKMART GA
WB5OWY VICKSBURG MS
WA4WGY EDEN NC
KO4BR ORANGEBURG SC
K4VCM CHATTANOOGA TN
KE4FH JC/BUFFALO MT TN
WA4KOG MEMPHIS TN
WB4GJZ WOODBRIDGE VA

223.200 / 224.800
KR4BD LEXINGTON KY
KD4WJD WENDELL NC
WQ4E GREENBRIAR TN
KD4IBW SEVIERVILLE TN

223.220 / 224.820
KK4C ATLANTA GA
WR4MG HAWKINSVILLE GA
N4DWU CANTON NC
AD4BX GREENSBORO NC
WA4CCF ALEXANDRIA VA
N4YET HARRISONBURG VA

223.240 / 224.840
WB6RTH #ALPHARETTA GA
WR4MG WARNER ROBINS GA
WA4DAN GRIFTON NC
KC4PRD NASHVILLE TN
N4PLV BEDFORD VA

223.260 / 224.860
KC4JNN ALPHARETTA GA
K4GYR SUMTER SC
KQ4Q PEARISBURG VA

223.280 / 224.880
WD4LUQ YORKVILLE GA
N4AI SOMERSET KY
N4DRL #WARSAW MS
K4AIH ANDREWS/ROBINS NC
K4DQ FANCY GAP VA

223.300 / 224.900
W4LMA MARIETTA GA
WD4SBX GRAY TN
AA4HQ DELTAVILLE VA
K4YDG ROANOKE/TINKER VA

223.320 / 224.920
KD4JBQ FORT MOUNTAIN GA
KR4KS SNELLVILLE GA
W4NYK GRNVL/DOWNTWN SC
N8LGA BLUEFIELD VA

223.340 / 224.940
WB4KXO AUGUSTA GA
N4GIS WALESKA GA
AD4RU IRVINE KY
N4JJ FLORENCE SC
WB4NKM GREENEVILLE TN
WA4PCD NASHVILLE TN
AB4EM ROANOKE/CAHAS MTVA

223.360 / 224.960
PT2RFL ATLANTA/MARIETTA GA
KC4ZTJ CHERRYVILLE NC
AA3CH GOLDSBORO NC
N4QVI GREENSBORO NC

223.380 / 224.980
K4JSR CUMMING GA
N4CHP FALLS CHURCH VA

440 MHZ

447.000 / 144.910
KB4OB KING GEORGE VA

449.600 / 147.315
W4HFH ALEXANDRIA VA

434.000 / 421.250
W4ZTL ATLANTA/BELL GA
KK4TO SAVANNAH GA
KJ4SO DURHAM TV HILL NC
KO4AT GREENSBORO NC
N4CNN GOOSE CREEK SC
KD4JGV JOHNSON CITY/BUF TN
WA4GSS HUNTINGTON WV
KB8QHO WHEELING WV

439.250 / 421.250
W4BEJ ELIZABETHTOWN KY
W4PPN CHARLOTTE NC
N4GUP LEXINGTON SC
WA4CDM KNOXVILLE TN
KJ4ZQ NASHVILLE TN
W4HTB BOWLING GREEN KY
KA5NOJ GAUTIER MS
KA5NOJ WAYNESBORO VA
WA4VHP SAVANNAH GA
W4NYR #SHELBY NC

426.250 / 439.250
WA9GVK ALEXANDRIA VA
N4FHL ROANOKE/POOR MT. VA

446.700 / 441.700
N4ZHC CLINTON NC

446.800 / 441.800
KC4YNF ACWORTH GA

447.000 / 442.000
WB6RTH ALPHARETTA GA
N4ORL LOUISVILLE KY
KF4BTL MARYVILLE TN
WA4HMT GASBURG VA
KB4OB KING GEORGE VA
W3CSG WINCHESTER VA
WB3T WYTHE/WALKER MT VA

447.025 / 442.025
WA4NMF ATLANTA GA
KE4VMN #ASHEVILLE NC

447.050 / 442.050
N1KDO MARIETTA GA
KD4ADJ LEXINGTON KY
WA1YYN EFLAND NC
KD4XV JASPER TN
WB4SQC JOHNSON CITY/HOL TN
WA4BJY MEDINA TN

447.025 / 442.075
W8BLA ROSWELL GA

447.075 / 442.075
N4VOS STANTON KY
N5DWU MONTICELLO MS
KC4GYM COLUMBIA SC
KN4VY #DAYTON TN

447.100 / 442.100
WA4CNG ATLANTA GA
N4RBL LOUISVILLE AREA KY
WD4PAX MILAN TN
WA4TXE STERLING VA

447.125 / 442.125
KB4YFV HILLSVILLE VA

447.150 / 442.150
N4SE ROSWELL/BELL GA
KD4RTR DORTON KY
W4UNC CHAPEL HILL NC
WJ9J CHATTANOOGA TN
KA4BNI DRESDEN TN
KD4SUU CHESTERFIELD VA

447.175 / 442.175
N4BZJ DALTON GA
K4NGQ FRANKFORT KY
KM4GN #WILMINGTON NC
KD4CRM MARTINSVILLE VA

447.200 / 442.200
N3APR DECATUR GA
N5DWU ELLISVILLE MS
KS4SB COLFAX NC
KM4GN WILMINGTON NC
KD4YUX BETHPAGE TN
WD4SBX GRAY TN
WA4BJY OAKFIELD TN

447.225 / 442.225
WB6RTH #ATLANTA GA
WJ9J ROCKWOD/OZONE TN
WB4GUG STUART VA

447.250 / 442.250
KP4KS #NORTH ATLANTA GA
N5DWU ELLISVILLE MS
KB4PQA GREENVILLE SC
WD4DES CLEVELAND TN
WA4HTI COVINGTON VA

447.275 / 442.275
K4DDH MACON GA
K4NGQ #FRANKFORT KY
N4ZCM AUBURN NC
KE4PFW HENDERSON TN

447.300 / 442.300
WB4IUY WILSON NC
KE2D SUMMERVILLE SC
KC4VDZ RICHMOND VA
W8LG BECKLEY/BOLT WV

447.325 / 442.325
KE4MLW MABLETON GA
WM4MD MIDDLESBORO KY
N5DWU ELLISVILLE MS
WD4ICX ASHEBORO NC

447.350 / 442.350
WD4NHW BALDWIN GA
KF5TU LAKE GASTON NC
WA4YGD LINCOLNTON NC
KD4JBY SLANESVILLE WV

447.375 / 442.375
KE4QFG MARIETTA GA
KE4YRE SHELBYVILLE KY
W4RNR SANFORD NC
WA4PXV WEST JEFFERSON NC

447.400 / 442.400
N4UER WARM SPRINGS GA
AA4XV LATONIA KY
KD4WJD WENDELL NC
WB4QHF PICKENS/CSRS HD SC
KF4YI LYNCHBG/JACK MT. VA
WD4IWG WARRENTON VA

447.425 / 442.425
K4HCA CLARKESVILLE GA
KC4FIE MADISONVILLE KY
N4TZD LEXINGTON NC

447.450 / 442.450
NE1H SNELLVILLE GA
KD4CLR LOUISVILLE AREA KY
N4LMR RALEIGH NC
KD4NEB CLEVELAND TN
WA3KOK BERKELY SPRINGS WV

447.475 / 442.475
K4NVG LAVONIA GA
N4ZKI TRENTON GA
KE4DGP WILKESBORO NC

447.500 / 442.500
KE4PMP MT. VERNON GA
KF4LNY TUCKER GA
KB4RYM LOUISVILLE KY
K4GFY MOREHEAD KY
K4YNY WILMINGTON NC
WB4HAP KNOXVILLE TN
W4CA ROANOKE/POOR MT VA

447.525 / 442.525
WB5TUF ATLANTA GA
KC4MV FORT WRIGHT KY

447.550 / 442.550
WB4JEH CONYERS GA
WD4ELX LOUISVILLE KY
WB4MMY PITTSBORO NC
W4RAT RICHMOND VA

447.575 / 442.575
KD4JBQ FORT MOUNTAIN GA
AE4LW MADISONVILLE KY
WB4IVB JONESVILLE VA

REPEATER INDEX LISTINGS BY FREQUENCY - Continues

447.600 / 442.600
KD4FOC DUBLIN GA
WA4OKJ MARIETTA GA
KD4ADJ MT STERLING KY
WD4NWV ANDREWS/ROBINVL NC
N4SSB GALLATIN TN
K4ARO PETERSBURG VA
K4ARO ROANOKE VA
447.625 / 442.625
W4ABP GAINESVILLE GA
KE4KIV NEWTON NC
N4LV SUNSET BEACH NC
WB4EPG MEMPHIS TN
447.650 / 442.650
KE4FHN DANIELSVILLE GA
KS4QA LOOKOUT MTN GA
KD4GEU ASHEVILLE NC
WA1ZMS BEDFORD/APL ORC VA
447.675 / 442.675
KE4PVE ATLANTA GA
KD4BOH ROCKPORT KY
KD4RAA CARY NC
WA4MPZ #BLUFFTON SC
447.700 / 442.700
KC4ZGN ELLIJAY GA
KK4TO SAVANNAH GA
KE4ZBI ATOKA TN
WA4PZN SHELBYVILLE TN
N4CPI ROANOKE/POOR MT. VA
447.725 / 442.725
KE4QFG MARIETTA/ATL GA
KB4YJ LOUISVILLE KY
N5LRQ VOSSBURG MS
WG4R GREENSBORO NC
KJ4BF SIMPSONVILLE SC
447.750 / 442.750
N4EMM CONYERS GA
KM4GR BAKERSVILLE NC
WD4KZK ROANOKE/MILL MTN VA
447.775 / 442.775
K4VJM FLOWERY BRANCH GA
KC4FIE MADISONVILLE KY
AE4PZ MOUNTAIN REST SC
KE4CIF PULASKI VA
447.800 / 442.800
N4NFP ATL/MARIETTA GA
N4AAD YADKINVILLE NC
WD4LUR LAKE CITY TN
KB4MIC GUM SPRING VA
447.825 / 442.825
K4DKI CLAYTON GA
KC4ENL HAPEVILLE GA
WF4G MEMPHIS TN
KT4PN ONEIDA TN
442.829 / 442.829
ALL VA
447.850 / 442.850
WB0QGH LAWRENCEVILLE GA
W2HR GILBERTSVILLE KY
KA7JXU BREVARD NC
KO4CW #RALEIGH NC
KA4UXF ROANOKE/POOR MT VA
447.875 / 442.875
PT2RFL ATLANTA/MARIETTA GA
N4IWK MACON GA
KB5ZCX ROSE HILL MS
KC4WHL HARRIMAN TN
447.900 / 442.900
NZ3I BUFORD GA
WR4MG WARNER ROBINS GA
W4AIA IRVINE KY
WW4DC THOMASVILLE NC
N4SSB NEW DEAL TN
KD4GCT PINSON TN
W4MT NEWPORT NEWS VA
447.925 / 442.925
KC4YHM EATONTON GA
K4AE LEXINGTON NC
447.950 / 442.950
AA4AI ATHENS GA
N4XGI ST SIMONS ISLAND GA
KF4CYI TAYLORSVILLE NC
AB4FU LYNCHBURG VA
447.975 / 442.975
KB8KSP ABINGDON VA
448.000 / 443.000
N4OGF CHATSWORTH GA
KK4YP PIKEVILLE NC
W4ZJM MEMPHIS TN
N4LXI HERNDON VA
KM4X WHITETOP MTN VA
WB8EZR HUNTINGTON WV
448.025 / 443.025
WA4NMF ATLANTA GA
KD4IEZ DUBLIN GA
KE4OOL LEXINGTON KY
WB4IKY BURLINGTON NC
N4UAG #KNOXVILLE TN
KA8YEZ WHEELING WV
448.050 / 443.050
NE1H SNELLVILLE GA
AA3CH GOLDSBORO NC
WB4PUB #NASHVILLE TN
K8WVA MADISON WV
448.075 / 443.075
WA0HQQ KENNESAW GA
KC4ZIZ MACON GA
WR4BEG SOPHIA/RANDLMAN NC
KA4AZQ KNOXVILLE TN
448.100 / 443.100
N4KHQ DAHLONEGA GA
K4DC OWENSBORO KY
WW4DC SAURATOWN MT NC
KA4JXT MEMPHIS TN
KB4NKO CHESAPEAKE VA
N4LJZ DALE CITY VA
N4LJZ DALE CITY VA
KN4YM POWHATAN VA
448.125 / 443.125
KB4PQA CRAB CREEK TWP NC
WA4NNA RALEIGH NC
448.150 / 443.150
KF4XH BYRON GA
W4PME ROSWELL/BELL GA
K8MHR ST. ALBANS WV
448.175 / 443.175
N4GIS WALESKA GA
KC4COV FLORENCE KY
KD4HLH LAURENS SC
KC4J PATRICK SPRINGS VA
448.200 / 443.200
W4DEX #HAMLET NC
KD2LH YOUNGSVILLE NC
KB4UG GRNVLE/VIKING MT TN
W4BS MEMPHIS TN
448.225 / 443.225
N4QCP JONESBORO GA
KD4TAH FRANKLIN KY
KS4TO WADDY KY
N4ZCM RALEIGH NC
448.250 / 443.250
KC4JNN #BISKEY MTN GA
KJ4VF DORTON KY
WD6GMQ GRAINGERS NC
N4JEX KANNAPOLIS NC
WA3KOK BANCO VA
448.275 / 443.275
KC4KLW ROCKMART GA
WA4WTX ROUGEMNT/RED MT NC
WA4AWI LEBANON TN
448.300 / 443.300
WB4VNT ATHENS GA
KB5DZJ #WIGGINS MS
KC4SVQ ARCHDALE NC
KB4TOH COLUMBIA NC
KC4IEV SPINDALE NC
WA4KJH GATLBG/COVE MT TN
NM8T OAK HILL WV
448.325 / 443.325
N4JMD STOCKBRIDGE GA
N4EQT LAWRENCEBURG KY
448.350 / 443.350
K4ULW LOUISVILLE SW KY
W5PAW PETAL MS
N4JEX KANNAPOLIS NC
ND4NI GRNVLE/PARIS MT SC
WA4AWI DEASON TN
KT4PI ROGERSVILLE TN
KA1OKQ PETERBORO, NH ZZ
448.375 / 443.375
KC4AQS CALHOUN/JASPER GA
W1IFL RALEIGH NC
448.400 / 443.400
KD4EKZ CEDARTOWN GA
WB4GWA CONCORD GA
N4TPL MONTICELLO KY
KD4ITB RICH SQUARE NC
WB4GUG SAURATOWN MT NC
AD4DN WILMINGTON NC
AC4WW #AIKEN SC
WD4DBJ CUMBERLAND CITY TN
WA4QWW MEMPHIS TN
AA9MM EVANSVILLE, IN ZZ
448.425 / 443.425
KD4CPO BRUNSWICK GA
KD4RTR MILLARD KY
448.450 / 443.450
WB5TUF ATLANTA GA
KB4VAK HIGH PT/LOOKT MT GA
AE4NU COX'S CREEK KY
N5WXD WEST POINT MS
N4VOZ STATESVILLE NC
KC4RBA LYNCHBURG VA
448.475 / 443.475
KE4UIU CANTON NC
W4UNC #CHAPEL HILL NC
WB4TWX FORT MILL SC
N8FWL BECKLEY WV
448.500 / 443.500
N4MTA MARIETTA GA
WD9EQC LOUISVILLE KY
KF4BRO MAYSVILLE KY
WB4UBY META KY
AJ0X LAUREL MS
WD4PQZ G'BORO/H'POINT NC
KD4CWB KNOXVILLE TN
KM4FI TYSONS CORNER VA
448.525 / 443.525
N4PQR KNOXVILLE GA
KC4KLW ROCKMART GA
N4EUX LENOIR/CAJAH MTN NC
KB4TLZ KEYSVILLE VA
448.550 / 443.550
KE4WLP GRIFFIN GA
N4HZK GRAEFENBURG KY
KB5SAR WAYNESBORO MS
KC4XE ROARING GAP NC
KF4PGC SMITHFIELD VA
448.575 / 443.575
KD4NTF CEDARTOWN GA
WA4PXV #GRANDFATHER MT NC
K4HA RALEIGH NC
KA6UHV COLLEGEDALE TN
W4LYR LEBANON TN
448.600 / 443.600
KA4UHL NANCY KY
K5HYE MENDENHALL MS
N4DWU MT MITCHELL NC
W8CXD FOREST VA
448.625 / 443.625
KD4KGR GRAY GA
W4UWH JASPER GA
W4EUS RTP NC
KE4EAN COWPENS SC
KA7UEC COLLIERVILLE TN
AD4QG EVA TN
KC4MJN JAMESTOWN TN
WZ8E BLUEFIELD VA
448.650 / 443.650
KE4ZV ATLANTA GA
K4AIH ANDREWS/ROBINSV NC
KD4WAR BURNSVILLE NC
KD4DNY GREENSBORO NC
WA4AXH NOLENSVILLE TN
K4UMI HAMPTON VA
448.675 / 443.675
N4GWO BARNESVILLE GA
AD4LR PARIS TN
KD4IBW SEVIERVILLE TN
448.700 / 443.700
W5CJR HATTIESBURG MS
N4LXW HIGH POINT NC
WA4LBT LOCUST NC
K4VVM BARTLETT TN
KB4OTK LAFOLLETTE TN
KB8UJG PRINCETON WV
448.725 / 443.725
KB2DZA CONYERS GA
KE5LT PICAYUNE MS
K4GWH GRAHAM NC
N8SNY WELCH WV
448.750 / 443.750
K4GQ #COVINGTON GA
KF4BMG MARIETTA GA
KC4ZTI GASTONIA/CRWDR NC
WB4EDS ALAMO TN
WD4KZK ROANOKE/AIRPORT VA
448.775 / 443.775
W4IXN DULUTH GA
KF4INN VERSAILLES KY
KD4JFN HAW RIVER NC
KF4Y LAURENS SC
KA4MHJ SPENCER TN
448.800 / 443.800
N4NFP ATLANTA/MARIETTA GA
K4MSU MURRAY KY
KC4QZL MORGANTON NC
WA4HNK SUMMERVILLE SC
KA4AZQ KNOXVILLE TN
WA1ZMS BEDFORD/APL ORC VA
W4POX PORTSMOUTH VA
AA4VA WOODBRIDGE VA
KA8OTX OAK HILL WV
448.825 / 443.825
KD4WOU MONROE GA
N5ZNS GLOSTER MS
KC4KRM SHELBYVILLE TN
WB4KZI PETERSBURG VA
448.850 / 443.850
KE4PN #WALESKA GA
WB4PQJ BAGDAD KY
KC4YOZ DALLAS/CLT NC
KE4OVN DRESDEN TN
KB4OB #CHANCELLOR VA
KQ4RX DANVILLE VA
KB8TGK HUNTINGTON WV
448.875 / 443.875
KD4LXT ATLANTA GA
KC4KPW PINEY KNOB NC
KD4KPV MCKENZIE TN
W4DUM WILLIS VA
W8SP FAIRMONT WV
448.900 / 443.900
KC4KZT DAVID KY
N5DWU WAYNESBORO MS
KF4HFS HIGH POINT NC
KE4ZIU GREENWOOD SC
KD4HII CHATTANOOGA TN
N4EVG CHESAPEAKE VA
448.925 / 443.925
KQ4XL MONROE GA
WA4LJU RINGGOLD GA
W5OXA BILOXI MS
KE4KNZ MCEWEN TN
KF4AGO SOUTH BOSTON VA
448.950 / 443.950
KA4UFM DECATUR GA
KC4TX CANE VALLEY KY
N5ZDF HAZLEHURST MS
KM4GN WILMINGTON NC
KC4FV ARNOLD A.F.B. TN
N4ER MEMPHIS TN
448.975 / 443.975
KB4NPO REX GA
KB5OXE DERBY MS
WA4WGY EDEN NC
WR3S LAVERGNE TN
KA4WJS ROCKWOOD TN
N8FIP WESTON WV
449.000 / 444.000
WB4QDX LAWRENCEVILLE GA
WD4AFY SAVANNAH GA
AD4RU IRVINE KY
KG5YV CLINTON MS
KK4YP SELMA NC
N0YNV BLYTHEWOOD SC
WD4BKY GALLATIN TN
KD4CWB KNOXVILLE TN
WA4ETE MEMPHIS TN
KK4SN PORTSMOUTH VA
KC8IT MULLENS WV
449.025 / 444.025
WA4NMF LAWRENCEVILLE GA
KD4JFN HIGH POINT NC
KC4WHL HARRIMAN TN
K4RDK MEMPHIS TN
449.050 / 444.050
N4NEQ ATLANTA/MARIETTA GA
KE4NLL SALYERSVILLE KY
K4OLC TAYLORSVL/BARR M NC
N4PYI NASHVILLE TN
KB4OLM STUARTS DRAFT VA
449.075 / 444.075
AE4GU CARROLLTON GA
KB8SBN INDEPENDENCE KY
KD4BOH ROCKPORT KY
K4ZO NEWTON NC
KC4PDQ MARYVILLE TN
KD4TBC GRETNA/SMITH MT VA
K8OJC HURRICANE WV
449.100 / 444.100
W4BKM MACON GA
WD4MNI BOWLING GREEN KY
N4UL LOUISVILLE KY
WR4AGC DURHAM NC
KC4AC LANCASTER SC
W4AM CHATTANOOGA TN
KE4FH JOHNSON CITY TN
KA4JXT MEMPHIS TN
WD4FOZ STAUNTON/EL KNOB VA
KB4ZIN WILLIAMSBURG VA
449.125 / 444.125
KE4PVE PENDERGRASS GA
KC4ZY LEXINGTON KY
WB4GUG MCLEANSVILLE NC
KC4ECD LAFAYETTE TN
KA4JXT MEMPHIS TN
N8LVE BECKLEY WV
N8RCG KEYSER WV
449.150 / 444.150
W4PME ATLANTA/BELL GA
WB4IVB MIDDLESBORO KY
WD5BJT CLERMONT HARBR MS
WB5YCR NEW ALBANY MS
KE4GTM GASTONIA/CROWDR NC
W4GL SUMTER SC
WB4NTM NASHVILLE TN
WB4MJF ARLINGTON VA
KI4ZR LEXNGTN/ROCK MT. VA
KC8AOF RIPLEY WV
449.175 / 444.175
KE4PVE COVINGTON GA
KC4COV FLORENCE KY
KC4NNN KNOXVILLE TN
W2GLJ MEMPHIS TN
WD4ICX FANCY GAP VA
N8FMD CLARKSBURG WV
449.200 / 444.200
WA4DB #GAINSVILLE GA
KR4PF MARION KY
WB4KUC PRESTONSBURG KY
KE4QEA #KING/SAURATOWN NC
KM4GN WILMINGTON NC
KF4GHC COLUMBIA SC
KB4YTU BROWNSVILLE TN
KD4HII CHATTANOOGA TN
N4ARK NASHVILLE TN
WB4VWR ENON VA
N8ZVK FLATWOODS WV
449.225 / 444.225
WB4BDP WARNER ROBINS GA
KE4SJO WOODSTOCK GA
N4ARK NASHVILLE TN
WV8AR CHARLESTON WV
449.250 / 444.250
W4BOC DECATUR GA
KF4DC GLASGOW/CVCTY KY
KK5RK GULFPORT MS
WA4KNI HENDSVL/BERLW M NC
WA4PAJ BARTLETT TN
WQ4E GREENBRIER TN
WA4TFZ CHARLOTTESVILLE VA
N8ZAR BUCKHANNON WV
449.275 / 444.275
KE4BB CULLODEN GA
KE4SZI DAWSON SPRINGS KY
W4NC WINSTON-SALEM NC
W4GZX CLEVELAND TN
WA4AXH LEBANON TN
KE4RTQ WALTHALL MILL VA
449.300 / 444.300
WA4DB CARROLLTON GA
N4DRL BYHALIA MS
KC5RC HEIDELBERG MS
WA4VTX #ELIZABETH CITY NC
N4MNH CHARLESTON SC
WB4GBI KNOXVILLE TN
WA4BZU NASHVILLE TN
N4EFK ASHBURN VA
KI4ZR LEXINGTON VA
KD4NVM MAPPSVILLE VA
449.325 / 444.325
KB5ZZC COLUMBUS MS
KB5KGE JACKSON MS
WA4QFV WHITAKER MTN NC
WA4BZU CLARKSVILLE TN
WB3T WYTHEVILLE/SAND VA
KA8ZXP GLENVILLE WV
449.350 / 444.350
W4MMQ HELEN GA
KE4PVE NEWNAN GA
KB0Y VALDOSTA GA
K4CO WALTON KY
WB4IKY GIBSONVILLE NC
KR4LO GRANTSBORO NC
KA4KNU #WILLIAMSTON NC
WD4BKY GALLATIN TN
KD4CLA PIGEON FORGE TN
N4CH BEDFORD VA
WB8YST CHARLESTON WV
449.375 / 444.375
KB4IZF JASPER GA
KD4DAR PIKEVILLE KY
KB5HAV PEARL MS
KB4YTM HUNTINGDON TN
N4OWU FANCY GAP VA
449.400 / 444.400
AA4UA AUGUSTA GA
WB0QGH HOG MTN GA
KD4YGK SHEPARDSVILLE KY
WB4YZF FAYETTEVILLE NC
KC4YOQ FOREST CITY NC
WA4KOG MEMPHIS TN
N4PYI MT JULIET TN
K4EAJ OAK RIDGE TN
WA4OHX HAMPTON VA
N8HON MADISON VA
WV8B ALDERSON WV
N8HON MADISON, VA VA
449.425 / 444.425
WB4JWM JULIETTE GA
N4LGT DEANE KY
N4ZVN MONROE NC
KC4NNN KNOXVILLE TN
WA4ISI ALTAVISTA VA
KB8TJH SHIRLEY WV
449.450 / 444.450
W4DOC ATLANTA GA
KO4OT SIMPSONVILLE KY
KB5LCL JACKSON MS
W4CQ CHARLOTTE NC
KE4JMH WAYNESVILLE NC
KM4GN WILMINGTON NC
KB4YTU BROWNSVILLE TN
W4CAT GALLATIN TN
WJ9J SODDY DAISY TN
W8MOP BLUEFIELD VA
KC4ASF GOLDVEIN VA
W8MOP BLUEFIELD WV
449.475 / 444.475
KD4GEY FOLKSTON GA
N4CLA SWEAT MT/MARIETT GA
KF4QZN MAMMOTH CAVE KY
AD4BI PIKEVILLE KY
N4OOC FLATTOP MNT/AVL NC
KD4DNY GREENSBORO NC
N4ZKR SUMMITVILLE TN
AD4ZK NORFOLK VA
449.500 / 444.500
W4MM ALBANY GA
WB5TUF ATLANTA GA
N4BZJ DALTON GA
K4GYR SUMTER SC
K4JP BRISTOL/HLST MT TN
KB4KSL KNOXVILLE TN
N4WAH MEMPHIS TN
K4HEX LYNCHBRG/TOB MT VA
W8HYX HURRICANE WV
449.525 / 444.525
KD4IEZ CHESTER GA
WD4JXR SNELLVILLE GA
KJ4VF GRETHEL KY
N5NNI NEW HEBRON MS
WA4PEN RALEIGH NC
N4LV MYB BCH/BRKSVIL SC
KD4IBW KNOXVILLE TN
WA4BGK NASHVILLE TN
449.550 / 444.550
WB4JEH CONYERS GA
K4DC LEWISPORT KY
KC4DUU LEXINGTON KY
WB4VTE GASTONIA/SPCR MT NC
KK4VM ROANOKE RAPIDS NC
NQ4Y COOKEVILLE TN
KF4SCT MCNAIRY TN

REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WA4PCD	#NASHVILLE	TN
K4AF	ARLINGTON	VA
W4QR	HAMPTON	VA
WA4RTS	LYNCHBURG	VA
449.575 / 444.575		
W4SCR	DOUGLASVILLE	GA
N4MVY	PHELPS	KY
KC5CLM	PORT GIBSON	MS
N4HAJ	KINSTON	NC
W4GS	#MYRTLE BEACH	SC
W4BBB	KNOXVILLE/RACK	TN
WA4WCK	NASHVILLE	TN
449.600 / 444.600		
WA4NKL	QUITMAN	GA
N4NMC	LOUISVILLE	KY
KC4FIE	MADISONVILLE	KY
WA4SJH	SPRINGFIELD	KY
KB5CO	JACKSON	MS
W4BFB	CHARLOTTE	NC
KC4WXA	OXFORD	NC
KT4YW	N. CHARLESTON	SC
WB4HAP	KNOXVILL/ENG MT	TN
WA4AUX	PROSPECT	TN
W4HFH	ALEXANDRIA	VA
N4YET	HARRISONBURG	VA
WC8K	WESTON	WV
449.625 / 444.625		
KM4DT	BONAIRE	GA
KB4QFL	HAWESVILLE	KY
N5OCF	RICHTON	MS
WB4DVN	LUMBERTON	NC
WD4EOG	CLEMSON UNIV.	SC
KD4TUD	JEFFERSON CITY	TN
N4TK	NASHVILLE	TN
WZ8E	BLUEFIELD	VA
KF4LWH	SOUTH BOSTON	VA
449.650 / 444.650		
K4YC	IVEY	GA
N4IBW	SMYRNA	GA
WB4FUR	#STENNIS SPACE C	MS
N5NBG	WALLS	MS
NE4J	MIDDLESEX	NC
N4MME	#SALISBURY	NC
KM4GN	WILMINGTON	NC
WB4NKM	GREENEVILLE	TN
W4CAT	SHORT MT/MURFRE	TN
N4EHJ	RICHMOND/CHARVL	VA
449.675 / 444.675		
N4YTR	PEACHTREE CITY	GA
KC4VYX	ROBINSON CREEK	KY
KF4AWA	SALVISA	KY
N5PS	GREENVILLE	MS
KD4IL	CHARLOTTE	NC
KE4JDP	#JACKSONVILLE	NC
KD4IHW	RESEARCH TRI PK	NC
W4GS	MYR BCH/CONWAY	SC
WA4PCD	NASHVILLE	TN
WD4MIZ	NORFOLK	VA
KA8LPH	#GASSAWAY	WV
449.700 / 444.700		
WD4LUQ	DALLAS	GA
WB4DOJ	MILLEDGEVILLE	GA
KF4BJM	VALDOSTA	GA
N5KOL	BOWLING GREEN	KY
NC5Y	JACKSON	MS
N4JEH	ROCKY MOUNT	NC
KM4AU	DANVILLE/WHT OAK	VA
N4WWB	GATE CITY	VA
K8LG	MORGANTOWN	WV
449.725 / 444.725		
KD4AOZ	WATKINSVILLE	GA
KY4K	HENDERSON	KY
KE4ISR	LEXINGTON	KY
W4ZCD	HICKORY FLAT	MS
KQ4LO	WINSTON-SALEM	NC
WA4AKM	FRANKLIN	TN
WB0TMC	JACKSON	TN
N4CKB	SEVIERVILLE	TN
KF8FO	KEENY MTN	WV
449.750 / 444.750		
N4ZRF	LAKEMONT	GA
KE4AIF	HOPKINSVILLE	KY
WB9SHH	MONTICELLO	KY
KK5RK	MCHENRY	MS
W5VZF	STARKVILLE	MS
KC4YOT	GASTONIA/CROWDR	NC
KD4JFN	PITTSBORO	NC
K4TC	HENDERSON	TN
N4PYI	MT JULIET	TN
WD4KQI	FOREST	VA
K4JYF	TYSONS CORNER	VA
449.775 / 444.775		
N4NEQ	ATLANTA/MARIETTA	GA
N4MXC	COCHRAN	GA
N4IWZ	ALLEN	KY
KC4UPE	NICHOLASVILLE	KY
AF4CI	OLD FORT	NC
W4ATC	RALEIGH	NC
WA4RQF	#WINSTON-SALEM	NC
WA4AKM	GALLATIN	TN
449.800 / 444.800		
WA4ASI	COVINGTON	GA
W4BEJ	ELIZABETHTOWN	KY
KB5CO	JACKSON	MS
WB4PMQ	GREENVILLE	NC
K4YEC	REIDSVILLE	NC
K0JXI	MEMPHIS	TN
N4PYI	NASHVILLE	TN
KB4MIC	OILVILLE	VA
WV8B	BECKLEY/OAK HILL	WV
W8CUL	MORGANTOWN	WV
449.825 / 444.825		
W4DOC	ATLANTA	GA
KC4UPE	BEATTYVILLE	KY
KC4VXR	SALEM	KY
KB5DSN	AMORY	MS
KF4UY	MT AIRY/FSH PK	NC
K5FE	MEMPHIS	TN
N4PYI	SMITHVILLE	TN
WA4ZBP	STAUNTON	VA
449.850 / 444.850		
N4BZJ	DALTON	GA
N4YXL	GREENSBORO	GA
KF4UM	HINESVILLE	GA
AA4NI	NEBO	KY
KC5LXF	PINOLA	MS
W4CQ	CHARLOTTE	NC
K4GMP	WILMINGTON	NC
WD4MWQ	MCMINNVILLE	TN
K7AG	MEMPHIS	TN
KA4ATI	#THOROUGHFARE	VA
WA4NDQ	NORTON/HIGH KNB	VA
AB4SF	RICHMOND	VA
WD4KZK	ROANOKE/READ MT	VA
N4KOU	VIENNA	VA
AA8MR	HUNTINGTON/CHAS	WV
449.875 / 444.875		
KC4UPE	SALVISA	KY
N5HTQ	MCCOMB	MS
KD4RAA	RALEIGH	NC
KD4UWA	CHATT/MONTLAKE M	TN
WA4AKM	NASHVILLE	TN
KB4WTP	BIG "A" MTN	VA
449.900 / 444.900		
NA4I	AUGUSTA	GA
WA4DXS	ST MARYS	GA
WB4IVB	CORBIN	KY
W4YWH	HIGHLAND HEIGHTS	KY
N4DWT	ASHEVILLE	NC
WD4JMS	NEW BERN	NC
NE4J	WILSON	NC
WB4MMI	RAMER	TN
W4LYR	WATERTOWN	TN
N4XRY	FANCY GAP	VA
WB4FQR	WOODBRIDGE	VA
N8SCS	BELINGTON	WV
KE4QOX	LOGAN	WV
449.925 / 444.925		
WB4NFG	IRWINTON	GA
N4PJR	JESUP	GA
KY4X	GLASGOW	KY
KO4LI	OLIVE HILL	KY
N5PYQ	SOUTHAVEN	MS
WB5TTE	VICKSBURG	MS
KE4ZTD	HATTERAS ISLAND	NC
N4XRY	MOUNT AIRY	NC
AC4RZ	EASLEY/SAS MTN	SC
WA4AKM	COLUMBIA	TN
N4VIH	DOVER	TN
WB8BON	ROANOKE/TINKER M	VA
449.950 / 444.950		
WR4MG	PERRY	GA
N4DUE	LEXINGTON	KY
N5VGK	TUPELO	MS
W4DW	APEX/RALEIGH	NC
WA1WXL	DALLAS/CHARLOTE	NC
KF4GP	CLARKSVILLE	TN
KF4BPU	CROSSVILLE	TN
WB4NNE	MEMPHIS	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
WB8CQV	SO. CHARLESTON	WV
449.975 / 444.975		
K4TVE	BRUNSWICK	GA
KF4LAP	COCHRAN	GA
KF4DTJ	ASHLAND	KY
WB4CWF	NICHOLASVILLE	KY
KQ4ML	ASHEBORO	NC
W4YMI	#NEWPORT CCARS	NC
KC4ZTJ	POLKVILLE	NC
WM3O	ORANGEBURG	SC
KQ4E	MORRISTOWN	TN
WA4AKM	NASHVILLE	TN
N4AZJ	PEARISBURG	VA
N8EKT	WHEELING	WV

SouthEastern Repeater Association, Inc.

The not-for-profit Recognized Repeater Coordinator for: NC, SC, VA, TN, WV, KY, GA, MS

1998 Repeater Full Membership Application

Please fill out the this short form SERA Full Member Application completely. Maximum number of letters for your repeater name is 14 characters. Be sure to list 2 persons as SERA representatives. ONLY these two will have voting rights, and receive the *Repeater Journal*. MAIL YOUR CHECK AND APPLICATION TO: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in next May 1998 Repeater Journal is April 1, 1998.

	CITY/ MTN. ETC. (MAX 14 LETTERS)	RPTR CALLSIGN	INPUT FREQ.	OUTPUT FREQ
RPTR #1				
RPTR #2				
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RPTR #4				

USE AS MANY LINES ABOVE AS YOU HAVE REPEATERS-ONE FOR EACH REPEATER. IF MORE SPACE NEEDED, USE SEPARATE SHEET OF PAPER.

NAME TWO PERSONS WHO WILL REPRESENT SERA AS FULL MEMBERS. EACH WILL RECEIVE THE *REPEATER JOURNAL*.

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ADDRESS _____

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ARRL MEMBER: [ ] YES [ ] NO

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THANK YOU FOR YOUR GENEROUS FINANCIAL SUPPORT OF THE SOUTHEASTERN REPEATER ASSOCIATION, INC. - YOUR LOCAL COORDINATOR

RJ 02-98

Virginia

News from the East

MIKE BRIGHAM, W1CLS
w1cls@sera.org
558-J ELEANOR CT.
NEWPORT NEWS, VA 23602

Well here we are in the New Year. It will take me about four months to get used to writing 1998. Of course 1997 was a good year all in all. First off a few of the local clubs have added my address to their mailing lists and for that I am very grateful !

The Southern Peninsula Amateur Radio Klub and the Portsmouth Amateur Radio Club are two of the local clubs that put me on their mailing lists. Thanks to them for sending me the newsletters. Western Tidewater Radio Association has added me to their E-mail distribution of their newsletter. That brings up a good point please notice that my E-mail address has changed to the new address of < mbrigham@home.com >. Please everyone make sure you use the new address.

* * * * *

Well on to the news at hand. Peninsula Amateur Radio Club has a new 440 repeater on 442.900 with a CTCSS of 100 Hz. At the same location as the 145.23 repeater. The two repeaters are linked for right now for testing purposes and will be operated in normal mode in the near future.

* * * * *

The Portsmouth Amateur Radio Club has been working on a trailer as a portable station and seems to be equipping it with everything needed for operation. Sounds great for field day and emergency Ops.

ADRIAN CROWDER, W4MWC

We regret to have to announce the death of Adrian Crowder, W4MWC on Jan 2. Adrian who died of a heart attack, was very involved with ARES as the EC for the City of Newport News and usually as the local coordinator for most public service events on the Peninsula.

Adrian and his wife Barb were also members of the Peninsula ARC. He will be sorely missed by all who came in contact with this giving man. Our sympathy goes out to his family.

In Repeater News...

The N4WAO/R 147.345 now has a CTCSS of 156.7 Hz in Eastville Va.

The Accomac 147.255 repeater has a CTCSS of 156.7 Hz. now.

The Mechanicsville W4ML repeater has moved from 146.82 MHZ to 146.805 MHZ.

The callsign on the ODU repeater, 146.700 MHZ. , has changed to KF8PT .

The 147.195 repeater in Isle of Wight, Western Tidewater Radio Association, has been hunting down some noise in their repeater. They had scheduled a tower climb to check out all the antenna fittings. Seems like there was so much rain the last three months all of us should be checking all outside couplings. WTRA has also installed a DVR, Digital Voice Recorder, they are fun. The repeaters in the Eastern part of Virginia that have them have some interesting things on them. The 145.23 in Newport News has a DVR and hopefully soon will have the outside temp and the temp inside the repeater cabinet spoken over the air.

Well are there any resolutions out there? I'm going to resolve to make more club meetings in the area. The only problem is that most are during the week. I work in Virginia Beach and live on the Peninsula, a 45 minute ride each way if the traffic cooperates. Makes for a long day. But I'm going to try to get to some meetings on the South side if nothing else.

I hope all of you had a Happy Holiday and will have a great New Years.

Take care and 73 . . . Mike W1CLS

Southeastern VHF Society Conference Near Marietta

The 2nd annual Southeastern VHF Society Conference will be held in between Atlanta and Marietta, GA on April 3-4. (See ad for more details)

Sponsors indicate that they hope for more attendance and more programs of interest. Last year's conference in Atlanta drew over 70 persons, and several major vendors.

The conference will offer quite a few technical presentations. On Friday, antennas will be measured from 2M on up the band. Noise figure testing will be conducted on Saturday. Pre-registration for these activities are required.

Other activities include a Friday evening flea market, Saturday evening banquet, SVHFS auction and a family program.

For hotel reservations, call 1-800-228-9290. For required confererence reservation forms, write SVHFS Registration, P.O. Box 1255, Cornelia, GA 30531.

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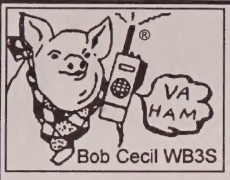

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The Happy Hamette - continues

What is interesting, is that my favorite HAM never says "we" about our computers. He says "my" about his and "Cindy's" about mine. Hang on, now. You are in the roller coaster of my mind.

So, I asked RR who or what is the meaning of "we" and how many HAMs he is. He said that he was referring to "me, myself and I". Ahhh. Zee ego is multiplied in ze male HAM. I wonder if this is one reason that some men, unconsciously, did not want women on the radio too much. Not at all to be ugly but to have their own "no girls allowed radio treehouse". See, you know, I can tell N4ZHC's fine hand in this. Yes, I can. I think men figured out early on that their days of talking "freely" (which means, "without women on the air") and with "HAMmade" grammar were numbered. So, unconsciously, Herr Docktor Freud, zee men stahted zaying zee vord, "we" to zave zee vemin frohm doink zee talkink on zee radio".

Further, if men think that saying "we" allows their psyches to expand asynchronously (I know ya'll love that word) then, male HAMs are more than just pretty boy-toys for us Hamettes. They really are "we's". It's all very psychosocially Freudian babbley-wabbley when you get down to it. Also, this gives me a chance to get back at N4ZHC for telling me to wash his clothes and stay off the radio so he could talk for a minute. My mouth is heeeeerrre tooooooooo staaaaaaa-aaaay.

I actually did some scientific research at the Happy Hamette Laboratory (partial funding provided by Cousin-Uncle Bubba's Bait Shop and Beauty Salon. His motto is: 'Ladies served free fresh fried flounder filets on Fridays") on why HAMs say "we" for "I". Many people tell me that they feel "we" is used because some men do not want to seem like they are bragging, taking too much control on a net or seem as if they know it all.

The one who says "we" the most (NOT Radio Romeo) is the one who thinks he knows it all! Women think male HAMs who say "we" instead of "I" do that so when they offer one of their dooffus ideas on something, it will sound sort of legitimate. You know, as if there are a whole horde of HAMs cheering him on in the HAM Shack. Then, some male HAMs are expert on whatever they say. When he says "we", I think, somehow the man knows he doesn't know but can't stop himself from offering an opinion on everything on the radio. (Am I right or what, Girls?) Then, there are those who really feel that they are King of the Radio. One HAM even told me that he is the double in a parallel universe for King Constantine of Greece so he can use the royal we on nights that "Lifestyles of the Rich and Famous" are on TV to transcend poor propagation on 75M. No more Start Trek for that boy. Another told me that his evil twin gets on the air and says stuff that he wouldn't so he has to say "we" since there are two of them to be legal. Still another HAM told me that he was cloned from W4OQG so he would not be actually at the New Madrid Earthquake Center with a Kenwood TS-50 if his foot wiggled too much and caused a Shake-Em-Up-Baby which is just a .03 on the Richter scale but, yet, allow the W4OQG-clonee to see it, anyway.

Hey, do you think your Happy Hamette makes ALL this stuff up?! What kind of a mind do you think we have? Indeed.

A TECHNICAL TIP

Converting Commercial Gear to Amateur Bands

-by Randy McKinzie, KB4YFV

Many of you have responded to my last article about converting commercial equipment over to the ham bands. Please let me restate a few major issues to look at BEFORE you make that special ham fest purchase :

1. Is the radio working now? Problems with the radio BEFORE mods will only frustrate the project. Information about the unit is a must. Use your common sense, look at the radio, how is its physical condition? Dirty, rusted, corroded, broken, or bent?

2. Are you capable of doing the modifications and tuneup? Be honest with yourself, can you unsolder the components and install the new ones? If you can't solder a PL259 connector, DON'T TRY A MOD!

3. Do you have access to the needed test equipment? I know all hams can't purchase this stuff, but how will you check the frequency and modulation. Sorry, a scanner is not a calibrated freq monitor! The rules state we must be on frequency and within certain mod levels. Interference anyone?

I'm not trying to discourage you in trying a modification, just be aware that on several models, it requires several component changes and lots of tuneup. The Aerotron Mega, for example, requires 13 component changes, a modification to the VCO coil, and tedious tuning. Modifying commercial gear is not for everyone.

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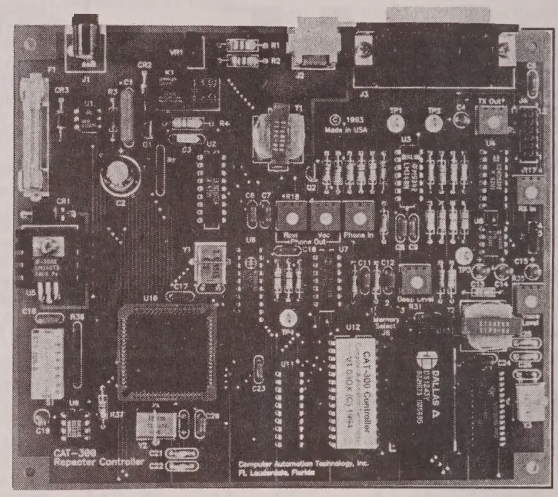

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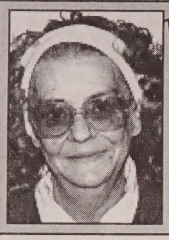

West Virginia Notes

BARBARA MARSH, KB8GGG
kb8ggg@sera.org

126 UP LEFT FORK ROAD
SHADY SPRING, WV 25918

W.VA.

Happy New Year!!! Let's hope this year will find more amateurs active over out 220 and 440 frequencies. Last year was dismal for those of us who enjoy talking and listening to the local repeaters. No one was using them. How do you all expect me to gather newsy tidbits if I can't eavesdrop?

One of out favorite Hams has moved to Florida and he will be missed. Arnold Dilley N8VCD and his wife Helen left Charleston on Dec 16th. for their new home in Sebring Florida. The note in his Christmas Card said he had already contacted the local radio club and was anxious to set up his station there. If any of you hear from Arnold over the HF bands, please pass our best wishes to him and also let me know how they like their new home.

* * * * *

Southern Appalachian Wireless Society members celebrated their first anniversary on Dec. 8th. with 60 plus Hams checking into the Nightly Talk-Around net. This group has really been on the ball this past year. They have reason to be proud of themselves, too. Field Day results showed they placed second in West Virginia in Class 2 operation.

Plans are already underway for the Field Day this year. Mike KB8GDF reports ideas abound concerning equipment, foods and just old-fashioned fellowship. Last year members of the Young Marines were actively engaged in all phases of the weekend event. They will be there this year also.

Mark KD8KDR has been appointed District 8 EC as well as EC for Mingo County. Under his direction a simulated test of a mock flood was conducted with 27 amateurs participating and 34 messages handled. One real-life message added a touch of excitement when they were asked to locate a fellow Ham and direct him to an area hospital. His brother was critically ill. The message was delivered and the Ham arrived in time to see his brother. This is what we all should be prepared to do, correctly.

Randall KB8KQT recently conducted a demonstration at Southside Elementary School in South Williamson, Ky. He talked to students about amateur radio and explained how Hams work with weather bureaus.

* * * * *

East River ARC members supported the Jamboree on the Air for 1997 with local Boy Scouts and cub Scouts. The event was held at the Bluefield, Va. Rescue Squad building beginning at 1500 hours on October 18th. with 12 Scouts aged 9 to 16, participating. Contests were made with Kevin K3ZNI in Philadelphia, PA. and with Jack WA7UOT in Scottsdale, AZ.

The scouts asked questions about weather, sports and general interest. All seemed amazed that Hams could talk so far away.

New officers elected to guide the club for 1998 are John Riddle N8RIF, President; Gary Kadar N8GK, Vice President; David McNeal N8SOE, Secretary, and Bob Frazier WB8NRK, Treasurer. New Emergency Coordinator for Mercer County is Benny Mills N8XXA and Sandy Mills KB8RCN is Editor of the club's newsletter, "Current".

Club members are also busy planning for the Bluefield Hamfest held each June.

* * * * *

At the November meeting of the Plateau ARA new offices and trustees were elected to lead the club's activities this year. Richard Roy KB8SMC as president will be assisted by John Hymes WB8CJG, vice president; Juddie Burgess KC8CON, secretary; Harold Kidd KD8XU, treasurer, and trustees, Steve White NM8T, Thurman Bird KB8NEB, Charlie Bird N8ZJA and Dale Marks N8XNI.

Plans are developing for the 20th annual Fayetteville Hamfest to be held 22 Feb at the Fayetteville High School Gym. National Weather Service representatives will have an information booth set up and will conduct 2 one-hour long classes. Mac McMillian W8XF will demonstrate an Automatic Position Reporting System. Rays Amateur Electronics, IRI Amateur Electronics and Virginia Ham Radio Supply, are confirmed as dealers while Rosewood Co. will be selling amateur related books and CD's and used radio equipment.

This is the hamfest I call a family reunion.. I get to met new amateurs as well as collect my hugs from those I've met before.

Field Day results showed the combined activities of the Plateau and Black Diamond clubs to have been fantastic. South Georgia ARC WI4F placed first in the 4 A Commercial division and the local group second with 2,772 points. Way to go, gals and guys.

* * * * *

A Certificate of Incorporation was issued in October to the Mountain Packet Association, Inc. MPA was founded by individuals who wanted to preserve, promote and enhance digital communications in amateur radio.

Officers and directors for 1998 are Juddie Burgess KC8CON, president; Anthony Barnett N8KNG, vice president; Michael Tyler WA8YWO, secretary-treasurer, and directors, Mike Burns KG8NV and James Seddon N8PEJ.

In the first newsletter was a short story about Mike Tyler's 10-meter beacon. Mike received an E-mail message from G3USF in England. The message said on 30 Nov between 1605 and 1620 the beacon's signal was heard on 28.2865 . . . very weak but hearable. G3USF requested more details.

Mike responded with grid locator (EM 98), power output (100 milliwatt) and the sloping dipole antenna. The next day Mike got a note saying "Thanks for the further information. You are obviously radiating the 100 mw most efficiently and my receiving set up (10-meter ground plane and IC706) was not doing too badly either. Have added your info to my World Wide List. 73's, Martin G3USF, IARU Region 1 HF Beacon Coordinator."

Not bad, huh? A beacon from Nicholas County, WV, heard in England.

* * * * *

New officers to lead members of the Tri-State ARA for this year include Jerry Stickler KA8TUD, president; Carl Aiken KB8EHJ, vice president; Tim Woodard KB8PUX, secretary; Mike Booth KB8QEK, treasurer, and Ken Coleman, KC0L board member.

Bernie Mays should be contacted for information about the TARA Hamfest to be held on 8 Aug at the Huntington Memorial Field House.

Garry Ritchie W8OI will be liaison and contact person for the newly-formed VE team sponsored by TARA. Test sessions will be conducted at the Museum of Radio and Technology on Florence Avenue , Huntington, on the second Saturday of each even month...14 Feb, 11 Apr, 13 June, 8 Aug (at the TARA Hamfest), 10 Oct and 12 Dec. The ARRL testing will begin at 10 a.m.

* * * * *

New officers installed at the January meeting of Kanawha ARC were President Jeff Clark N8DTN; VP Mac McMillian W8XF; Secretary Ann Rinehart KA8ZGY; Treasurer Kevin Witcher KB8CVM; Publicity Director Jim Damron N8TMW; newsletter editor Joe Redd WA8SIE, and asst. Mike Mrvosh W8LZC.

Plans are progressing for the 15 March Charleston Area Hamfest and Computer Show to be held at the Charleston Civic Center. Mac W8XF is the Kanawha County EC and leads KARES meetings on the third Thursday of each month. Sessions held in the Knights of Pythias Building, Tennessee Avenue and Randolph Street, Charleston.

* * * * *

John Smith K8CQA of Uhrichsilee, OH, will lead members of the Triple States Radio Amateur Club for the next two years. Assisting him will be Tom Heise N8VUN of Glen Dale, WV. as Vice President; Ralph McDonough K8AN of Adena, OH. Executive Secretary; William Maxwell WD8JIA of Wheeling, WV. Treasurer; Ken Dawkins KB8DNL of Adena, OH.

Controller; John W. Tucker KB8QJM of Glen Dale, WV. Trustee, Rep. #1 and Jay Paulolcks KD8GL of Wheeling, WV. Trustee, Rep. #2.

Hamfest Dates for the next 2 years have been confirmed . . . September 12, 1998 and September 11, 1999. This is a fest which gives away lots and lots of cash as prizes.

* * * * *

Well, That's all folks. Thanks to all of the clubs who continue to send me newsletters. I appreciate them. - *Barbara, KB8GGG*

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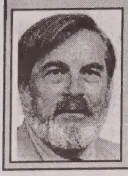
North Carolina - News -



GENE FEGELY, K3EJG
k3ejg@sera.org
115 RANDOMWOOD LANE
NEW BERN, NC 28562

Everyone should now have his New Year's resolutions decided and the new officers ready to carry out the plans for 1998. We hope one of them will be to keep sending your newsletters and club activities information to me, so we can keep others informed through this column.

* * * * *

Received some information from a club new to me, via Chuck Hildreth, W4PEQ. The Dunn Chamber of Commerce recognized the Chicora ARS in Harnett County on the first anniversary of Hurricane Fran for their public service in maintaining shelter communications.

Recognized as 'Hurricane Heroes', the club and many participating members received plaques. Those honored were N4CID, Tom; KF4HIX, Ernest; W4PEQ, Chuck; N4XUQ, Terry; KU4DD, Chris; KJ4XY, Ron; KE4AJT, Devon; KE4BGQ, Earl; and KS4FZ, Wally.

* * * * *

Speaking of honors, The Coastal Carolina Emergency Net presented their annual Albert Parker Award to Clyde V. 'Bud' Babb, N2WUO, from Glassboro, NJ. This shows how far the camaraderie and contacts stretch on the HF net. Net manager is Tex Harper, W4RHU, and directors include: Jim Robinson, K4AYZ; John Buckner, KM4UZ; Pat Owens, WB4TWF; Bud Babb, N2WUO; and Andy Griffith, W4ULD is secretary-treasurer.

James Anderson, WO4LF, made a clock with the CCEN emblem for a door prize at the annual Christmas party in Morehead City. Jim, K4AYZ was the lucky winner. The group meets every night at 7 PM on 3907 kHz.

* * * * *

Christmas activities for the Pamlico ARC included two area parades in Belhaven and Bath. Al Waters, N4OHY, coordinated the participants. Unfortunately the Christmas party did not attract enough interest, and had to be cancelled. They did manage to get a significant present, with the new vanity call, K4BCH, for the club. Kirk Blackmon, N5NC, was credited with the hard work to obtain the call.

* * * * *

The New Bern ARC has a new look in their Newsletter, and a team effort from Bob Chamberlain, W2HVX; Charlie Gould, K4VC; Ray Hemphill, W7OPH; and Amy, KF4JFS, and Ronnie, KF4EPV, Lee; included scanned pictures and interesting Graphics.

Mac Eutsler, WA0ZGL, is the 1998 president, with Danny Garris, KJ4FH, as VP; Ray, W7OPH, secretary; Charlie, K4VC, treasurer; John Jaskolka, KR4ZJ, communications, and Tommie Phelps, WA4EME, trustee. It is good to see some familiar names in the officer's listings.

* * * * *

Stanly County ARC's Christmas activities included a Packet station set up at the Albemarle Plaza Mall, reports Carl Starnes, W4EAT. He says that John, KF4CWZ, enjoyed his first exposure to packet, doing most of the typing of the 27 messages sent. Others were Jerry, KF4NJF; Fred, N4NMS; Don, AE4AH; and Paul, KD4OZI.

The club also had a QRP outing in October, Don Aldridge, AE4AH, provided the equipment. Assisting with the five-watt station were Bill, KC4TDC; Paul, KD4OZI; Bob, KD4TRK, John, KF4CWZ; Larry, KF4HOP; Jerry, KF4NJF; Lane, KS4PG; Fred, N4NMS; and David, N4ZIT. What impressed me were all of the new calls who participated.

* * * * *

The Raleigh ARS Exciter had an interesting article on the club's November Sweepstakes Phone contest. They sponsor two plaques for the Roanoke CW contest, and this was a low power effort on phone. Operators included; David, N4YTO; Smitty, KF4UQY; Cyndi, KD4ACW; Gary, KN4AQ; Joey, KE4DRJ; Wilbur, WD4RDT; Mike, KE4OQO; and Warren, AD4ZE.

Secretary Jeff Wittich, AC4ZO, reported in October that the club took top honors in the 7A category on Field Day 1997. Next year they will be using their new vanity call, W4RNC, so look for it when operating next June. Plans are set to move the club repeater from the Bayleaf tower, which is being destroyed, to a new tower near the current site.

* * * * *

High Point ARC cancelled their October meeting, due to the passing of Curtis Bell, N5LCC. Their October Chicken Stew was also a little sparsely attended due to rainy conditions, but they hoped for great participation at their Christmas Day roll Call activity, according to Mark McMahan, KB4MFP

* * * * *

Union County ARS reported the VHF repeater went down in October after eleven years of service! Repairs are estimated at less than $50 for parts... now that is a bargain. Repeater chairman John Knight, KF4NJ, hopes the use of their UHF repeater will get a few more members to use their dual band rigs. The group also may have a 6-meter rig on the air by the time you read this article.

* * * * *

The Mecklenburg MARS News had an interesting editorial by President John Covington, W4CC, who expressed no concern on the

(Continued on Page XX)

"Albert Parker Award" Presented by the Coastal Carolina Emergency Net

Clyde V. (Bud) Babb, N2WUO of Glassboro, NJ (left) is presented the Albert Parker Award by Net Manager, William A. (Tex) Harper, W4WHU

SERA Repeater Journal Advertising Rate Card

NO. 27 - Effective 1 January 1998

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1/3-Page (V) 2-1/4x10"	$65.00
1/3-Page (H) 4-3/4x5"	$65.00
1/4-Page (V) 3-1/2x4-7/8"	$52.00
1/4-Page (H) 4-3/4x3-3/4"	$52.00
1/4-Page (H) 7-1/4x2-1/2"	$52.00
1/6-Page (V) 2-1/4x4-7/8"	$36.00
1/6-Page (H) 4-3/4x2-1/2"	$36.00
1/6-Page (H) 3-1/2x3"	$36.00
1/12-Page (V) 2-1/4x2-1/2"	$20.00
Club/Repr Cards (4 Issue Contr)	$30.00
Classified (30 Words Max.)	$5.00
SPOT COLOR (each ad/page)	$50.00
SPOT COLOR (Dbl 2-pgs side-by-side)	$50.00

2nd Color usually bright Red with/black

INVOICING AD INSERTION ORDERS

DEALERS: With a volunteer staff we do not send out and receive advertising contracts and notices. Quarterly dealer invoices, after insertion, will request information pertaining to future insertions. If no instructions on the paid returned invoice copy are received, the ad will be repeated and invoiced the upcoming quarter.

HAMFEST: Advertising must be ordered each edition for insertion. Payment must accompany insertion order/advertising copy for Hamfest ads.

ADVERTISING PAYMENT POLICY

Advertising invoices are due upon receipt. Unpaid invoices will require us to withhold publication of any additional ads until account is paid in full. All Hamfest advertising and Business Card Advertising to be paid in advance.

SPECIFICATIONS & GENERAL

Advertising sizes listed above are width by length in that order. Ads received that do not fit dimensions will be adjusted to the nearest ad size and be billed $8.00 production fee. The ad will be billed at the size rate it had to be adjusted to.

Prices quoted are for exact size, camera-ready positive photoprint, pasteup or Laser print ad copy.

Full color ads for covers require negatives, right-reading emulsion down, sized for full 8-1/2x11 bleed. 150-Line screens preferred. Color Match Proof, Color Key or Pre-printed tearsheet should accompany negatives.

Design, typesetting, layout or pasteup is available at no charge for advertising to be run in the Repeater Journal. When possible, advertisers requiring typesetting or composition by the Repeater Journal staff will receive a proof with time for telephone or email corrections. No proofs are available for ads with typesetting submitted after deadline, due to staff and time limitations.

The Repeater Journal cannot be held liable or responsible for errors in advertising, or to the quality or accuracy of advertising claims.

ADVERTISING DEADLINES

All advertising copy and insertion orders should be sent to the Journal Advertising Department:

REPEATER JOURNAL ADVERTISING
600 LAKEDALE ROAD
COLFAX, NC 27235
Phone or Fax (336) 993-5527 (10-10 M-F)
email: k4mob@nr.infi.net

Ad copy deadlines are the 1st of the month, prior to month of publication. New ad insertion order deadline is 10 days prior to copy deadline.

The Repeater Journal cannot guarantee publication of any advertising that arrives after deadline unless prior arrangements are made with the Repeater Journal Advertising Department.

AD & COPY DEADLINE DATES

FEBRUARY ISSUE - January 1,
MAY ISSUE - April 1,
AUGUST ISSUE - July 1,
NOVEMBER ISSUE - October 1.

The Repeater Journal is published by and is the magazine voice of SERA, Inc.

WEST ANTENNA CORP. - YOUR SOURCE FOR ROHN TOWERS AND ACCESSORIES

Rohn 25G Straight Sections

In addition to a large stock of straight tower sections, we also have flat and sleeved top sections, thrust bearings, house brackets, short base sections, rotor plates, guy assemplies, guy wire, cable clamps and turnbuckles. Everything you will need for a complete tower installation. Call us for more information.

Scotchkote Electrical Coating

Scotchkote Electrical Coating made by 3-M Co. Can be used for underwater connections also. A 15-oz. can will do 50 to 100 connections.

15-oz Can. $21.00

ROPE

West Antenna has a huge inventory of all types of synthetic rope in all sizes to fit your every need. Large or small, your rope requirements can be met by us.

Check these Rope Specials:

Black Twisted Polyprophelene

Good for dipoles or overhead supports on beams at a very low cost. Lasts three to five times longer in the sun than regular yellow poly rope.

1/4-inch. . . . . 5¢/foot
600-foot spool. $22.50
3/8-inch. . . . . 10¢/foot
600-foot spool. $45.00

Solid Fiberglass Masts

West Antenna corp. has a limited supply of nonconductive solid Fiberglass masts in 1-1/4, 1-1/2, 1-1/2 and 2-inch diameters in stock. When current stock is gone, it will not be replaced. Lengths up to 15-feet are available. Call today for more information.

FREE WITH ORDERS!

FREE WITH ANY ORDER -
A Large 14x30-inch Polyphaser 1998 Wall Calendar FREE on request.

FREE with any $30 order or larger -
A 6-foot measuring tape, a letter opener, or a credit card sized calculator.

These last three items are denoting our 30th anniversary. Free items available while supplies last!

Stainless Steel Strapping Kits

Stainless Steel strapping kits for strapping hardline or multiple runs of coax. Kits come with 100 feet of stainless steel strapping and buckles. Call!

CADWELL

The fastest and most reliable connections for buried or above ground rods. This system provides a molecular bond that can't loosen, can't corrode, isn't subject to galvanic corrosion, and is capable of carrying more current than the grounding conductor itself. A welded ground rod connection can be made for less cost than a good quality clamp. West Antenna Corp. can also supply and install ground systems for commercial tower sites. Two-way shops are urged to call about our graphite mold, tools and exothermic welding supplies.

We Are A Stocking Cadwell Distributor

Polyphaser Lightning Suppressors

High Quality Commercial units. Low loss, low noise. Frequency range from DC through 2 GHz. Bulkhead and inline types are available for commercial and Amateur use, including coax, rotor cable telephone data and D.C. control lines. Inline AC protectors for mains protection up to 400 amps. Call for prices and more information. These units are highly regarded in the industry on cellular and commercial sights. 2-Way shops are urged to check with us for special Dealer pricing. *West Antenna is a Polyphaser Distributor.*

Other Tower Accessories

Aluminum Mast features 2-inch OD, 6061 tubing - 1/4-inch wall.
12-foot lengths, 19-lbs. . . . . In Stock!
24-foot lengths, 38-lbs. . . . . In Stock!

Cold Galvanizing - excellent for touching up rust spots on your tower and antenna bolts.
Spray Can $6.50

Guy wire Insulators - Compression type, porcelain. approx. 1-1/2 x 2-1/2 with 3/8-inch hole.
500D Insulators $3.00
10 or More $2.70

Larger Insulators Available for Commercial AM and FM towers.

Hard Line and Connectors

West Antenna can supply 1/2, 7/8, 1-1/4, and 1-5/8 inch Hard Line in corrugated copper.

Also available is 1/4-inch corrugated copper superflex.

We have a limited stock of Hard Line Connectors. If we do not have specific connectors you need in stock, they can be supplied within 10 days.

For The Ultimate Mobile Installation

We have what you need -

Wire, fuse blocks, fuses, connectors, relays & breakers! You want your mobile Low Band or Amplifier installation to work efficiently? We have the proper wire, fusing and parts needed for a perfect installation.

Wire - Single Cond. - Stranded
Red or Black Vinyl insulation

#10awg wire . . . . . 30¢/foot
#14awg wire . . . . . 15¢/foot

Fuse Blocks - Our fuse blocks are rugged, holding fuses much larger than the little 3AG glass type. This prevents overheating and voltage loss with high currents. Set screws in end of fuse blocks will accept wire up to #6.

R25030 250 VDC
30 AMP Fuse Block $6.95

R25060 250 VDC
60 AMP Fuse Block $9.95

Fuses - Many Sizes available
5,6,7,8,10,20,30 AMP . . . . $1.80 ea
35,40,45,50,60 AMP . . . . . $2.65 ea

NOW AVAILABLE - DC Breakers for Mobile Installation. Call for Details!

RELAYS - These Motorola Type A style relays can be installed near the fuse block in the fenderwell and remotely switched under the dash with a small toggle switch. Excellent for switching high current lines. Relays are a closed type with screw terminals for mounting.

Type A Relay . . . SPECIAL! $28.00

Heavy Duty push-pull, dash mounted 12 vdc, 75 amp spst switches for high current mobile installations

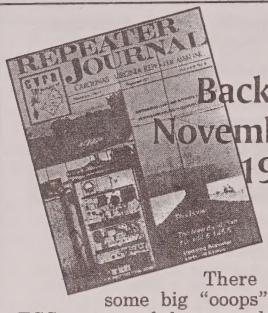
SPST Switch $12.00

WEST ANTENNA CORP.

4110 BURLINGTON RD. - GREENSBORO, NC 27405
ORDERS (800) 632-0389 - FAX (336) 375-0235
LOCAL (336) 621-2473 - HARWOOD WEST, WB4RLO

Journey to Yesteryear
Thru the Repeater Journal
20 Years Ago!

Editor's Note: After many requests to begin a "Yesteryear" type column to reflect what was happening thru the pages of the Repeater Journal in the Southeast. We have known for years, that the history of Amateur Radio can be re-read by going through old Repeater Journal issues. This will be the basis and source of our column.



Back to November 1997

There were some big "ooops" when the FCC announced they were delaying the implementation of Docket 21033. The docket was to implement a new FM repeater subband on 2M in the 144-145 MHz. region. CVRA (early SERA) had set the new bandplan and was ready to start coordinating when the delay came just as the Journal was to go to press on Nov. 4.

Another big thing about the Docket was the capability of Amateurs placing repeaters on the air under their personal (trustee) callsigns. Previously they had to apply for distinctive repeater callsigns which took 2 to 3 months.

Lots of repeater owners jumped the gun and listed the repeaters under they callsigns - which made them have to shift back.

The new "repeater simplification docket not only did away with repeater licensing, but also portable, mobile and auxiliary link station licenses. Amateurs merely would now have to put them on the air under their own callsign. All rules of documentation and operating practices were still required and available for view, but were not required to be submitted for a license.

In 1977, the North Carolina General Assembly authorized the issuance of Amateur License plates with the words "Amateur Radio" to make them distinctive. Previously callsign plates were identical to regular NC license tags, only the numbers were callsigns.

Danny Hampton, K4ITL reported that his 28-88 repeater in Raleigh, NC was participating in some experimental linking with another repeater. (This was the early days of the beginning of PCRN, a wide linking system reaching into more than 5 states.)

In radio products - SWAN offered their new 750CW transceiver for HF. It listed for $695.00 and sported 750W input. Kenwood had just introduced their TS-520S & 820S, Tempo their 2020 and Yaesu their FT-101E. Drake had the to-be famous TR-4CW.

On the VHF end - Kenwood had their TR-7400 mobile, Wilson the new WE-800, ICOM their IC-22S and IC-245, Drake's TR-33C and KDK their FM-144. Crystal rigs were starting to drop off in popularity as prices for synthesized radios began to come down on 2M. (There were no dual-banders)

1978 was the year that SERA was CVRA and was comprised of the states of North and South Carolina and Virginia. The organization was 7 years old. NC had 80 2M repeaters, VA had 53 and SC had 33. CVRA had 106 Full Memberships from repeater owners.

There were about 12 220 MHz. repeaters in the 3 states, and about 20 70cm repeaters.

In late 1977, the NC SSB net conducted an experiment "Murphy to Manteo". The idea, a man in Murphy, the westernmost town in the state was to send a amateur message to a person in Manteo, the easternmost town in the state. The "catch" - it was to go strictly by VHF. It was followed closely by the HF net. It took 34 minutes from Murphy to Manteo, and another message 1 hour to go from Manteo to Murphy. The messages were relayed thru various 2M and 220 MHz. repeaters across the state.

Everyone agreed, the future of passing traffic across the state on VHF could now be a reality.

SALKEHATCHIE AMATEUR RADIO SOCIETY

2nd ANNUAL

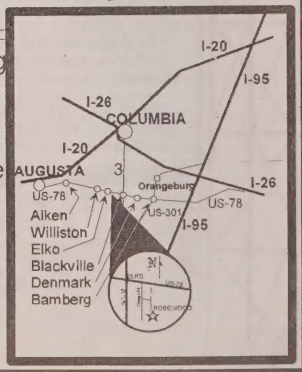
TAILGATE PARTY

SALKEHATCHIE S A R S AMATEUR RADIO SOCIETY BARNWELL, SC

Date: May 2, 1998
Time: 0900 - 1600
Place: Rosewood Farm, Elko, SC
Talk-In: 2m-147.03, CB-22

50/50 RAFFLE

Tailgate cost is only $2.00. If you're buying and not selling you get in FREE.
BBQ Chicken with fixin's is just $5.00. Lots of refreshments.
The SARS friendly Hams are going all out to make this little event "Fun for Everyone."



For more information contact:
Bill Wetzel W4OXA
107 Tanglewood Rd.
Bamberg, SC 29003 803-245-5522

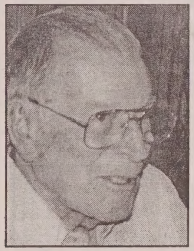
What is Happening - In South Carolina

ED FRANK, KE2D
efrank@charleston. net

614 LONGSTREET CIRCLE
SUMMERVILLE, SC 29483

The CARS club has just finished up a CW Class in the Backyard Schoolhouse. It has been going on for about 4 months or so and several have already passed their 13 and are going on for their 20 word tests. All that went to the class for the full time have upgraded at least to 5 WPM and most have got 13WPM.

The Instructor is Linwood Sikes N4LS Age 88 and counting. He has been a ham since 1928 except during the WW-II when they suspended Amateur Radio activities. He is the founder of Sikes Radio in Charleston and has been active in the Com-mercial part of communications for many years.



Linwood Sykes, N4LS

Linwood is retired, but says that he stays busy, from what I have observed, that is an understatement.

The Back yard Schoolhouse is the Brainchild of Ed KE2D and has had over 100 people attend classes for No Code Tech, General, Advanced Class, and CW Classes. The School is free except; you must supply your own books and supplies. The Charleston Amateur Radio Society pays for the Elect and Etc. The Building was a storage shed and was converted to a classroom. It has Heat and Air Conditioning. It just seemed a waste to let it just set there.

Standing in front of the Backyard Schoolhouse are: (ft. row) Tony, KF4UFX, Charlie, KF4AOT, Doug, KF4NGY, and Glen Little WB4UIV, President of CARS. (Back row) Alvin, KD4WNJ, Ed, KE2D and Linwood Sikes, N4LS the instructor.

CARS had their annual Xmas party on the 6th Dec. and all Members were invited to attend. It was a Covered dish supper and get together. The Stories that "fly" by are sometimes almost believable. Dan KM4GT, played the Guitar and everybody, sang Christmas carols and songs that everyone knew. Singalongs, are always fun, but you have to be careful, you may tell your age, by the songs you know, and sing. It was held at the Shrine Temple in Mt. Pleasant. It was Cold and windy outside, but very warm and friendly inside. Everyone of the 45+ members that attended had a good time.

Emergency Communications are a very important part of Amateur Radio. The Trident Area of the Low Country had a Simulated Disaster Practice on November 12. We remember Hugo and several other Storms that ravaged the area and once every y ear we have a full-blown practice. There were over 40 Hams from CARS and TARC that attended the drill. The Communications are via the 2-meter and 440MHz Repeaters. One of the first things to learn is How to communicate and with Whom. Mary Favaro AE4BX from Charleston is our Coordinator for the Charleston area.

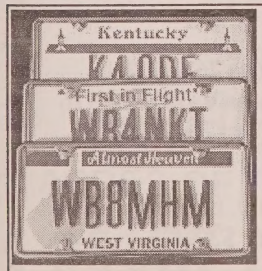
The 25th Annual Hamfest is coming to Charleston as the Journal is in the mail, on February 7. I hope we got to see a lot of you.

* * * * *

The Columbia Amateur Radio club has been active in the last month or so furnishing communications and split times for several races in the Columbia area. Hey fellows,

(Continued on Next page)

Emergency Communications are big in SC since "Hugo". Ben, K4ULT, Bryce, K4LXF and Jenny, WA4NGV stand beside the Red Cross food & water supply vehicle. Photo to the right, Charlie Hall, KF4AOT stands by the Emergency Mobile communications center, as a visitor takes a look inside.



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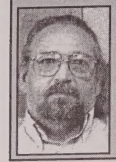
Virginia

News from the West



LYLE PALMER, KI4BH
ki4bh@sera.org
(540) 772-3039
6104 Mt. Chestnut RD. SW
Roanoke, VA 24018-7602

1997 is history, I hope each of you accomplished everything you resolved for the year. May 1998 provide every opportunity you desire, bringing happiness and prosperity.

* * * * *

There seems to be a youth movement afoot in Virginia. Youth in the sense of Amateur Radio. October saw the birth of the W4CA Technicians Net on the 146.385/985 machine at 8:00 P.M. every Tuesday. This net, sponsored by the Roanoke Valley Amateur Radio Club is intended to provide a place for the newly licensed operator to gain experience in formal net operation and to get questions answered. Mike KF4SHS, is setting an example by frequently performing the net control duties.

* * * * *

KF4FRP Brian, reports the "Central Virginia Youth Net", that meets every Monday, at 2030 local time, on the 147.075 Machine. This net is for the under 21 age group. That would seem to exclude quite a few of us. Well, regardless of the age discrimination, I wish them luck. In a way I can understand their decision to exclude old timers. When I earned my Ticket the bands were fertile with Elmers. I don't hear seasoned operators taking the interest in the new Calls any longer. Quite the contrary, frequently I hear 1x3, 2x2, 1x2 and 2x1 calls ignore KF calls. I must assume this is because the are perceived as new.

* * * * *

There has been a change in the leadership of the RVARC. Claude KE4UVO, resigned the office of President on 27 November, the Board of Directors in a specially called meeting elected Anthony KF4LBD to the office for the remainder of the term. On 18 December, Gretchen KB4RUM resigned the office of Secretary, which she had held for 12 years.

On another note, the Club presented an Award of Application to Wayne K4MOB, at the Greensboro Hamfest. This was to say THANK YOU for the 21 years Wayne has been a part of the Roanoke Hamfest. I would like to echo the sentiment, thank you Wayne.

The RVARC held their annual Christmas Dinner on 13 Dec. at Hollins College. There were 48 in attendance. A gift certificate for an evening at The Hotel Roanoke, was presented to Bob K4UMK, for his many years of dedicated service to the RVARC. In addition, KD4VRE Bob, received an award for hosting the Field Day Operation in 96 and 97. K4UK Stan, was honored for handling the club's QSLing. KS4BO Dave was rewarded for his contributions above and beyond.

* * * * *

The SWVWA held its Christmas Dinner at Mama Maria's Restaurant in Salem on 13 Dec. There were 22 in attendance. Awards of appreciation were presented to Bill WA4BKW and Gordon K1GG.

* * * * *

Lynn Gahagan AF4CD ASM Va and a candidate for Section Manager Va. informs us, the Old Dominion Emergency Net that meets every 3rd Monday at 6:30PM local, will be changing frequencies. The new Freq.. will be 3.947MHz, the recognized Va. Emergency Net Bravo frequency.

* * * * *

The New River Valley Amateur Radio Club, organized in 1970 by Bob WB3S, meets each 4th Monday at 7:30PM. The meeting place is the Electronics Lab, Room 148 of New River Community College. The NRVARC supports the Pulaski County ARES operation. In addition, they provide quarterly ARRL/VE exams at NRCC.

* * * * *

Johnie KD4AWB VP of the Central Virginia Amateur Radio Association reminds us, the CVARA meets the 1st Sat. of each month at 5:00PM. These meetings are held at the Central Va. Community College, in Lynchburg. Everyone is welcome, talk in is on 146.835. The CVARA also sponsors a Ragchewers Net each Monday and Thursday at 9:00PM and a Traders Net on Sat. at 10:00AM.

* * * * *

I would like to wish everyone the best for 1998, and may all of your New Years Resolutions prove easy to keep. *73 de KI4BH.*

YOUR CORRESPONDENTS

Your Repeater Journal Correspondents are working for you. Help them by sending your newsletters, and information about your club, repeater, special project. They'll use it!

The 14th Annual

Charleston Area Hamfest and Computer Show

Sunday, March 15, 1998

8:30 AM - 3:00 PM

Charleston Civic Center
Charleston, WV

Talk in - W8WVA - Repeater 145.35 - Simplex 146.52
Drive in to Unload at 6 AM - Autos must be out by 8:15 AM
Doors re-open at 3:15 PM for loading - Ample parking

For details, contact Jimmie Hewlett, WD8MKS (304) 768-1142 / FAX (304) 768-9788 or Doug Sweeney, N8AJC (304) 766-6655, or write: P.O. Box 916, St. Albans, WV, 25177-0916

Pre-Registration Information

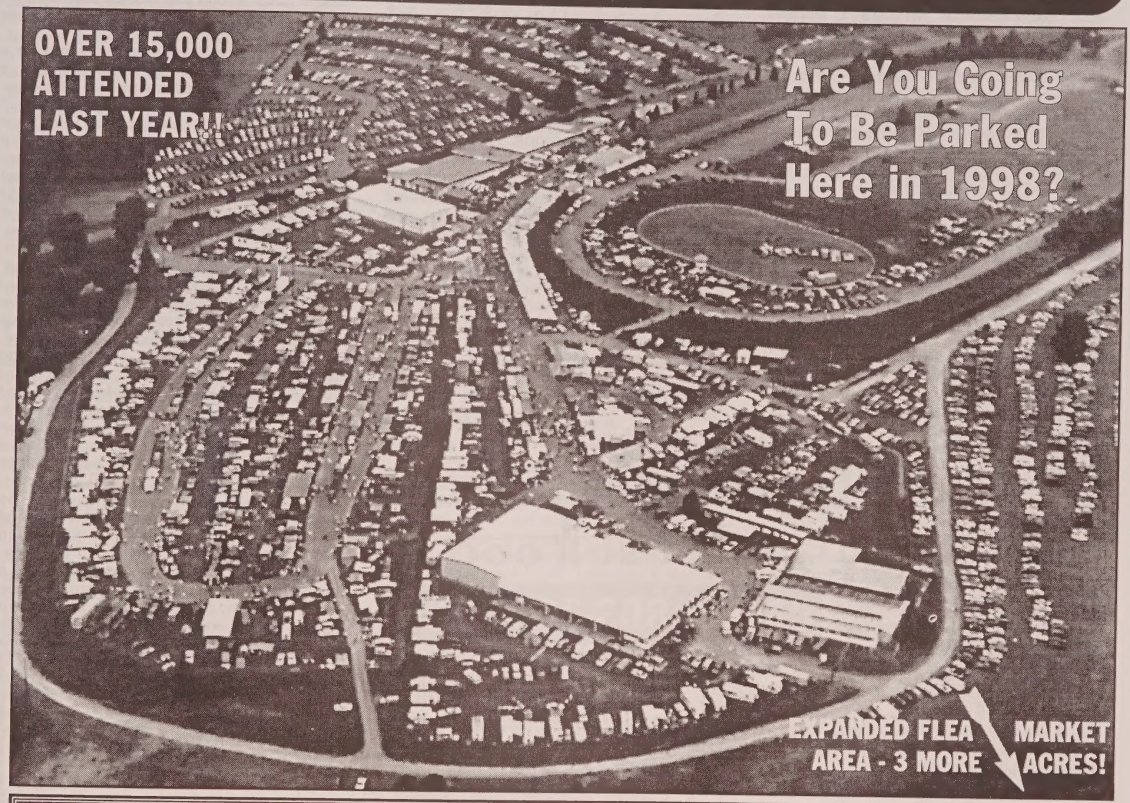
Tables: Pre-registered by March 1st - $8.00 per table, at the door $10.00, no limit
Electric: Pre-registered by March 1st - $12.00 per hookup, at the door $20.00

DXCC Field Representatives will be available to check QSL cards that meet field checking requirements. See latest ARRL countries list for more information.

Presenting the 1998 - 42nd Annual

SHELBY, NC HAMFEST

The Grand-daddy of them All!



September 5 & 6, 1998

At The Cleveland County Fairgrounds

SHELBY, NORTH CAROLINA

ACRES OF FLEA MARKET -- INDOOR DEALER BUILDINGS

MARK YOUR CALENDAR - BE THERE!!!

SARC LUB SHELBY AMATEUR RADIO CLUB

Sponsored by the Shelby Amateur Radio Club!
More information in May Repeater Journal!

SARC LUB SHELBY AMATEUR RADIO CLUB

Editorial Comment . . .

(Continued from Page 1)

Many thanks for the numerous compliments sent to our new staff of writers and to me since the November issue. I kinda think that issue, where all the new guys participated for the first time was kind of special.

For many years, Ted Wolfe had written about West Virginia. Finally we got Gene Fegely for North Carolina, but there was a void in our other states. Finally last summer, I decided to launch an all-out drive, and it worked. We pickup up some of the best and conscientious writers I believe could have been found anywhere.

We are blessed to have writers for every state except Mississippi. We are still searching for the "one good person" for that area. We also have on the staff four top-notch feature writers. These four cover four main topics each quarter - "the lite side", "the nostalgic side", "the technical side", and the opinionated side." I think we just about got things covered.

I hope all of you will let them know how you appreciate the coverage they give your state. Send them your newsletters, tidbits of repeater news, club news, net news, hamfest news, anything you feel newsworthy. They'll see that it gets in the Journal. Their names appear on Page 2, and of course you need to catch their columns too.

For the Journal in 1998 - we've changed the cover style a bit. We have started a "Yesteryear" column which will deal with what happened 20 years ago in Amateur Radio in the Southeast. No other major changes are planned at the moment. We will continue to strive to put out the best all around regional magazine that money can buy. We hope you'll continue to be our faithful readers.

* * * * *

We are in the early stages of looking for an associate. A "super" dedicated person with some publishing background, who will work with me, learn the production and sale of the Repeater Journal and ultimately some day, perhaps take over. Meanwhile, in case of an emergency, that person could take over as needed.

We're not in a big hurry, but somewhere out there among you is such a person. Some day, we will meet and make plans. I'm in no big hurry to leave, but I am realistic, I'm almost 62 years old and some day, someone else has to take over. I just want to be prepared, and have someone who can carry on the tradition.

Remember, your comments, and constructive criticism carries us to new heights. This magazine is for you, the SouthEastern ham. It must be something you are proud of, and will recommend to your friends.

-Wayne C. Williams, K4MOB, editor

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email: rose2@sc.tds.net ■ See Us At Your Local Hamfest!

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Get the Hammer!

And let's get technical

-by Randy McKenzie, KB4YFV

3661 AIRPORT RD. - HILLSVILLE, VA 24343

E-mail: kb4yfv@sera.org

New Year Thoughts and Trains

A new year is starting and my honey-do list is ever growing. I am now engaged to a wonderful lady who actually understands being called out by work . . . Mary is a answer to my prayers.

I have had several responses to my previous articles. Thank you! I enjoy hearing from you and helping if I can. I hope to address more issues in the future.

Allow me to step up on my soapbox for a moment: I am a ham by choice. This is a hobby to me. Granted my work is also communications, but ham radio is my hobby. I don't panic if my repeater burps. I don't run over anyone getting to the mountain. If it needs attention, I give it. This is my hobby. For relaxation, for fun. I enjoy light hearted conversation on Pt. Lookout in the mornings with the Amigo's. But I also have my days when I just don't turn it on. This is my hobby.

My hobby requires me to do certain things: Take written tests, to take a morse code test. I never work code but had to learn it. May I ask a question? What does the code prove about me? I see it as nothing but a hurdle. I've been trying to learn it, but I have no desire. Besides, I will never use it. I'm not knocking code, I see it and appreciate it, but for ME I have no desire. I listen to the low bands and hear some of the old timers cussing and complaining. This really inspires me when I flip on the code cassette. I see code as nothing but a block from those precious low bands. Bands where I would love to experiment with antennas. Bands to make contacts around the world. The bands I was amazed at when I first visited K4QFQ. Bands I'm not allowed on because of code. Don't dare start the argument to me about an Extra class ham being a "better" ham than I. I fix their equipment cause they don't know how! I dare you to say I am not versed in electronics or radio communications. The Virginia State Police and Wytheville Community College both find me capable. But because of code I am only a "Tech Plus" ham. I'll take the written test, may I suggest a "technical option" for the code. Excuse me for the tirade, but I feel much better now. I will continue enjoying the 50 mhz and up portions . . and 10 meter voice.

My other hobby is model railroading. I have enjoyed it since early childhood. Trains hold a magical place for me. Watching in awe as Norfolk Southern moves millions of tons of coal! Spending my spring vacation for the last two years aboard AMTRAK. Last trip I even took my 2m portable.

7500 rail miles around the USA and several contacts. My future wife enjoys trains too, and even expressed a interest in ham radio. (that's why she is a keeper!) I would love to hear from any of you that are also into model railroading. Santa even delivered some new items this year!

New years resolutions for me? Drop 25 pounds. Improve my vocabulary so my spell checker can rest, and continue growing in spirit. I hope all of you the very best for this new year. Remember my advice: Keep momma happy, hot on the left, cold on the right, diamonds are a girls best friend but they don't make up for being late to a date, and when all else fails, *use a bigger hammer!*

Let's Look at it- this way!!

Marvin Whatley AA4YW
4010 Schooner Circle
Oriental, NC 28571
(919) 249-0047
aa4yw@sera.org

Where are You ??

Not long ago while I was having one of my casual CW QSOs with a ham in Ohio, I gave my QTH as "Oriental, NC." Not unexpectedly he came back, "Where is that?" I might have told him that it is close to nowhere, or that it is in eastern North Carolina on the Pamlico sound, or a half dozen other cryptic clues. I told him my location is 34 deg 01 min north by 76 deg 44 min west. He came back with a "HI HI ...", as though I had told a joke. This is the response I usually get when I do this. To only a very few does latitude and longitude mean anything, and of those only a small fraction have any intuitive feeling for where places are in those terms.

That's too bad. It's the only clear, simple and unambiguous way of locating a point on the earth. And the reason why we don't use it is because we just don't use it. There was a time when all maps showed latitude and longitude. Aside from nautical charts few still do, and then it is usually only a small tic on the margin. Maps of entire continents usually do, and geodetic survey maps still do, but the maps distributed by the airlines to show their routes don't.

National Geographic held out for a while before giving up, but Rand McNally quit showing lat/lon on most of their maps a long time ago.

The reason, of course, is that Rand McNally thinks that people are too stupid to use lat/lon. Instead they use an arbitrary grid: A, B, C . . . ; 1, 2, 3, . . . Now when you look up a town in their index they will place it at, say, F6, which is supposed to be easier. Of course, there will be over twelve towns in F6, but you will find it after a while. So, people don't use lat/lon because it's not on the maps, and it's not on the maps because people don't use it.

GPS instruments (the ones that read signals from the global positioning system satellites) were too expensive when I was cruising. Now that I have moved ashore, a pretty good one costs about a hundred bucks. I intend to buy one soon. My hope is to get one while they still display lat/lon.

Progress is moving toward coupling them with computers that include map data for everywhere. You will never have to learn anything about latitude and longitude because the unit will display a map on screen and put you in the middle of it. Units are already being installed in expensive cars that can actually give directions in terms of roads and intersections, etc. to an input destination. I must hurry. Even the less expensive units available today have multiple screens, hundreds of locations in memory and calculate routes and distances ,etc. You must elbow your way through bells and whistles to find where you are.

I was encouraged recently when I discovered that the US Census Bureau makes available a data base giving the lat/lon of every area in the US where a census was taken. I downloaded this and have been working with it. In the documentation, among the FAQ, was the note that the lat/lon for some towns was actually out of the town itself. It turns out that the lat/lon given is the centroid of the geographical area, which, of course, need not correspond to the population center. From the typically complicated boundaries of most towns, the centroid must be approximate. But the data base reports latitude and longitude to the nearest millionth of a degree. This is plus or minus about two inches: bigger than a postage stamp but smaller than a credit card. I wonder if those grinding out the numbers ever look at them.

I note that the ARRL, in its "Ham Desktop Reference", gives a table in very fine print of the lat/lon of 112 North American cities (Oriental, NC is not among them). Much of the same table is devoted to giving the bearings of these cities from eastern USA, central USA and western USA. I thought it strange that they should give the bearing of Washington, DC and Savannah, GA from eastern USA, and wondered what that meant. It took considerable fussing and calculating to discover what they did not bother to say eastern USA is a point in Pennsylvania, just south of Pittsburgh at 40N by 80W. Similarly, central USA is a point in Kansas at 38N by 98W, and western USA is arbitrarily in Nevada at 40N by 116W. This table must be a fragmented artifact of a more reasonable age. It occurred to me that in publishing this useless nonsense they intended to imply erudition, and were confident that their folly would be unnoticed, unless by an extremely rare nerd whose peculiar perversion was the actual scrutiny of the information.

So what does all of this mean to you? Well, the QTH of your rig is somewhere. Wouldn't it be interesting to know where that is within a mile or two (or a minute or two, which is the same thing)? If your DX station is in Aberdeen, Scotland, and you know something about the Scottish highlands (or is it the Scottish coast?) then you might relate to the geography. But you should be more interested in knowing that his station is 3184 nautical miles away and bears 41 degrees from you.

In order for these facts to be forthcoming, you must know that Aberdeen is 57.2 N by 02.2 W, which he isn't likely to tell you, and that your station is 35.0 N by 76.6 W (actually, my QTH) which you probably don't know. An additional tit-bit that emerges is that Aberdeen is about as far north as Nain, Labrador, which surprises some people.

I have slipped by the fact that calculations are necessary to go from Lat/Lon information to distances and bearings. These are the same kind of calculations required to reduce star sites to a position by celestial navigation. A few decades ago this daunting task would have defeated most of us. Now, computer programs are included with virtually all Ham software packages that make the calculation a non-problem. If anyone needs it, I have a small program (no bells or whistles) that I have written which is available for the asking.

The ubiquitous acceptance of positional illiteracy was recently highlighted by a note in this Journal. An "old" registered repeater had been turning in a location in Lat/Lon for several years that was 60 miles off! No one involved, apparently, was sufficiently fluent with Lat/Lon information to notice the mistake. Only after a newly "coordinated" repeater caused interference was the error discovered.

I think the Lat/Lon of our repeaters should be published. The data are available. I suppose that the thinking used by Rand McNally, however, prevails: "if it were there, no one would look at it." I don't believe that's true.

Lat/lon information on our repeaters would assist in orienting beam antennas, and, if more people saw the information, errors would be detected earlier. When motoring through an area away from home, a ham could more easily use the repeaters close to his track. Most of the towns that are recognized are so large that the listed repeater location, without lat/lon, is uncertain by many miles. And, when the search for an available repeater yields only a large list of unfamiliar town names, the quest is quite laborious if not futile. Did you ever wonder if you were close to Hillsville, VA?

Many of my colleagues to whom I have lamented the demise of the common application of Latitude and longitude think I am "beating a dead horse", and maybe I am. It is, after all, an arbitrary grid, and like the length of a meter or the weight of a pound, was someone's idea of the way it ought to be. If the French had prevailed, the prime meridian would go through Paris rather than Greenwich. It is a shame, however, that such a beautifully useful and practical tool should be abandoned so carelessly.

The T.A.R.A. (Tri-State Amateur Radio Association)

HAMFEST AND COMPUTER SHOW 1998

At the Veteran's Memorial Field House - 2590 5th. Ave.

Huntington, WV

Saturday, August 8th

8:30 a.m. until 2:00 p.m.

Entrance Tickets - $5.00

Tables - $8.00 in advance - $10.00 at door - Electric hook-up $10.00

VE Testing for all Classes- Novice thru Extra

For more information or table orders Contact:

Georgia Overby at: 304-522-1811

or Ken Coleman at: acoleman@access.mountain.net

or Bernard Mays at 304-743-5459 or wb8zer@juno.com

From the East - Tennessee News

WAYNE HOUSER, KQ4EG
P.O. Box 9844
Knoxville, TN 37940

kq4eg@sera.org

It was still dark, not to mention chilly, as I walked out the front door of my home to go to this area's first Hamfest of the new year. Snow still lingered on the ground, which somehow seemed to lend a sense of adventure to the trip that I would be making to Morristown that morning. When Pete James, WM4U, pulled into my driveway I immediately got in his vehicle and then off into the darkness of the morning we went. From Knoxville the trip to Morristown is just under an hour. The length of time it takes to drive there is just long enough to give a person an opportunity to become fully awake and get geared up for the bargains that awaits all the ham radio operators. The Hamfest in Morristown is sponsored by the Lakeway Amateur Radio Club and this was my first time to attend.

Morristown started out on a very small scale just a short number of years ago but has grown steadily ever since. Although still considered by most standards as a small hamfest, you wouldn't have known it by the turnout on this particular Saturday morning. We arrived fifteen minutes after the doors opened. Pete, an experienced tail-gater and bargain hunter, was armed with cash and plastic and was ready for some serious hamfesting. In fact, there's just no stopping Pete when he's hot on the trail of a good bargain. I was there to experience the first Hamfest of the year and to hopefully come up with a good story to write about for the Repeater Journal.

When I left the Hamfest later that morning, there were well over two hundred people still there. There was still room for a few more vendors and hopefully next year that will not be the case. I had a great time, met a lot of friendly people, and found a few bargains of my own. This is definitely one Hamfest that I plan to return to next year.

* * * * *

It's a new year and as always, there will be plenty of Hamfests to attend. I hope to see a lot of new faces this year, as I am planning on trying to expand the number of Hamfests that I attend in 1998. A new year also brings with it a number of new people elected as officers to lead our local clubs through another year of Amateur Radio Activity.

* * * * *

In Nashville, congratulations go out to Butch Humphreys, KE4TQO, the new President of the Nashville Amateur Radio Club. The Vice President slot belongs to Larry Franklin, KC4ZOA. Cecil Perry, KA4OXN, is the Secretary and the treasurer is Frank Atchley, WB4DXW. Congratulations go out to these members who will lead ther club during the coming year.

* * * * *

New officers for the Bristol Amateur Radio Club include Hal Payne, W4NP as president, Bert Poveda, KA4GMC as vice president, Toni Ward, KF4BMW as Secretary and Jack Hyder, W4JH as their treasurer.

* * * * *

The Johnson City Amateur Radio Association nominated Frank Stout, KD4UZR, as president, Pam Hardin, KE4KTD for Vice President, Ed Ingraham, WX4S for Secretary and C.V. Jayne, W4NHT for Treasurer.

* * * * *

The 145.330 WA4TEM Repeater, owned by the Knoxville Repeater Group, now plays "This Week in Amateur Radio", a weekly bulletin service on the WOKIE satellite network live every Saturday night at 9:00 PM EST. Host Stephen Anderman, WA3RKB, opens each edition with the latest ARRL bulletins and other amateur radio news. In addition to the national "Rain Dial-up" service, (Radio Amateur Information Network), the program also carries other features unavailable anywhere else. Vern Jackson, provides weekly updates of upcoming contests and conventions. George Bowen, N2LQS, covers special event stations and the weekly propagation forecast. Features on DXing, contesting, QRP, amateur satellites, SAREX, VHF/UHF, homebrewing, and other facets of the hobby are also offered during the weekly fifty minute feed.

* * * * *

The FCC has announced that effective January 1, 1998, Amateur Raido applicants may only submit FCC Forms 610, 610A and 610B that carry an edition date of September, 1997. This edict involves the inclusion of the applicant signing a statement that they have read and will comply with the RF radiation safety section of the Commission's Rules.

* * * * *

I want to remind everyone in the Knoxville area about the Sunday night 6 meter net. The net begins at 8:00 PM on 52.490 FM. This is simplex, so make sure you have your antenna set and ready to go. The fun begins a little later, when the frequency changes to 50.300 and goes to SSB. Everyone who has 6 meter capability is welcome to check in. For those of us who do not have the 6 meter option yet, I just can't help but believe that we are indeed missing out on a lot of fun.

* * * * *

The next major hamfest to come our way will be on March 14th in Knoxville. That will be the Kerbella Hamfest at the Shriner's Temple. You can always expect a good turn out for this one and I hope to see many of you there.

* * * * *

For the past year now, I have had a wonderful time as the writer of the East Tennessee News for the Repeater Journal. I hope you have enjoyed reading the column as much as I have enjoyed writing it. Everyone has been great to feed me information this past year but more input from a lot of the local clubs is needed. Keep me informed so I can keep the journal readers informed.

See you in the spring . . . 73's, Wayne

HAM POPULATION RANK

-from W5YI Report

In total numbr of hams, in the eight SERA states rank within the 50 United States as:

NC - 10th, VA - 12th, GA - 16th, TN- 17th, KY - 27th, WV - 33rd, SC - 35th and MS - 37th..

The state ranking 50th is Deleware and 49th is Wyoming. The most ham populated state, of course, is California followed by Florida, Texas and New York.

It's Our 10th Year!

HIGH POINT
Amateur Radio Club
Lomer L McMahan Memorial
HAMFEST

National Guard Armory, High Point, NC
off Hwy 29-70, Business I-85

AUGUST 1, 1998
Saturday 8:00 am — 1:00 pm

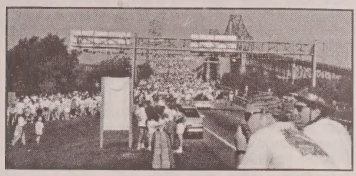
For dealer info:
(336) 887-3039 or mmcmahan@northstate.net

For Hamfest info:
(336) 869-2838 or RAHam@infoave.net

HPARC Hamfest
PO Box 1163, Jamestown, NC 27282

The Cooper Bridge Run April 4 In Charleston - Hams to help!

-by Ed Frank, KE2D



Area Amateurs will again provide communications for the 1998 Cooper River Bridge Run to be held April 4th. Over 35,000 participated in the run last year.

Cover Color Photo By Robin Stone

The Cooper River Bridge Run, will be run on Saturday April 4th, from Mt. Pleasant to Charleston, SC, over the Cooper River Bridges. The amateur radio community of Charleston SC will be up early. The CARS Charleston Amateur Radio Society will show their stuff again this year. There is expected to be over 35,000 runers and walkers in the Bridge run this year. This is the largest Race of this type in the south. The Brooklyn Bridge run is the only one that is larger.

There is an amateur radio operator with every emergency vehicle and with all the race officials. The Split times are done on Simplex 2 Meter. Communications, we have found out, via Amateur Radio, is faster and more reliable than the cell phones or local emergency systems, as we can talk to them all with out having to go thru an outside operator. The 2 meter repeaters are used as well as the 440 repeaters in the area. The race officials have said, the race would not run as smooth as it does without the amateur radio operators.

The sight and sound of the "Thundering Heard" coming across the bridges is awesome. The split time post Amateur radio ops have the best seat at the race.

A lot of work goes into the Cooper River Bridge Run by over 1000 people, just to put it on. Amateur Radio Plays Major roll in making it happen. Ed KE2D

More SC News

(Continued from previous Page)

send something and me some pictures in writing for the Journal. They have a good newsletter called the Feedline. Good luck to the new officers in their duties in the coming year.

* * * * *

The Union County Amateur Radio Club had their Hamfest on November 13 at the armory. All that attended got to shop around for the very thing that they needed. See you at next years Union Hamfest. Several dealers said the show was very good.

* * * * *

This just in from TARC, Bubba, N4CII; INET.. Phooey!

Packet is alive and well in the low-country. Not only do we enjoy the benefits of a 2M DX-Cluster (APRS is planned, too!), we have a 145.01digi on the YORKTOWN plus a 1400' node (Awendaw) that'll really reach out, and grab you. These two service our local KD4TXX-1 PBBS! Another node is across from Midland Gardens on 145.73 that easily reaches Orangeburg to handle our In/Out BBS/BBS traffic.

With the multitude on Inet, nowadays, our 33 & 56k modems are lucky to make 24k connections (11,776 bd is not unknown). Local Hams are rediscovering VHF Packet (why not? — a TNC cost no more than a new modem). AND, the Inet has slowed so cruelly lately, that undisturbed 1200 bd Packet isn't all that slow anymore. Being able to post/receive Mail plus keeping up with bulletins from AMSAT, ARRL, RACES, ARES, KEPS, and Wx at no monthly fee is a big plus too!

Unlike the Inet, you don't need to be a computer GURU to setup a simple PBBS program should something happen during an emergency. Something like loosing your local PBBS, telephone lines out, or cellular frequencies so crowded that you need to be Jack-the-Ripper to slice your way in. Looks like the lower part of SC is going to be ready if another HUGO-like emergency happens. How about your part of the state? 73 Bubba N4CII

Dayton Hamvention to Stay

-from W5YI

The Dayton Hamvention will remain in Dayton at least 5 more years. The club signed a five year contract with HARA arena. Some 28,000 attended the 1997 show. There had been talk of moving the convention to another city, or even out of state. the 1998 show date is May 15-17.

DARA is wonce again offering scholarships to hams gratuating from HS in 1998. Send SASE for applications from DARA Scholarship Committee, Attn: Stan Kuck, NY8F, 45 Cinnamon Ct., Sprngboro, OH 45066. Deadline for accepting applications is June 1.

Saturday JULY 25, 1998, The 23rd ANNUAL

WESTERN CAROLINA HAMFEST & COMPUTER SHOW.

Haywood County Fair Grounds

(NEAR WAYNESVILLE & LAKE JUNALUSKA NC.)

Amatuer Radio, Computers, Electronic Equipment, Software, License Testing (by WCARS VEC), and **BINGO**

Admission - $4.00 advance ticket, or $5.00 at the gate.

Pre-Registration Prize - Drawing held July 25,

HAMFEST CHAIRMAN: Tommy Queen K4BNP - (704) 258-2639
General information E-Mail K4BNP@juno.com

Commercial Dealer and covered Flea Market Information: Chet Allen KE4VXC (704-258-3954) E-mail KE4VXC@JUNO.COM .

Advanced Tickets Contact: Bob Helton, KS4FX @ WCARS P.O.Box 1488, Asheville, NC. 28802. E-mail BHelton@interpath.com

The SERA Repeater Journal
VE/VEC EXAMINATION SCHEDULE

This schedule is published free as a public service of SERA. Schedules are supplied by the individual VEC/VE teams on a quarterly basis. Examinees are urged to call numbers listed to verify schedules before planning to attend an examination. Changes to the lists may be made to the Repeater Journal editor. The Repeater Journal assumes no responsibility for erronious or outdated listings.

ALABAMA

Rainbow City (WCARS-VEC) (145.49)
Walk-in exams on 2nd Saturday of each even month at 9:00 AM - Rainbow City Hall. Sked: Apr. 14, Jun. 13, Aug., 8, Oct. 10, and Dec. 12. Contact Gene McGlaughn KC4TFF, (205) 492-8194 or Alternate, Lloyd Heald, Sr. AD4VB, (205) 547-0357

ARKANSAS

Forrest City (WCARS-VEC) (146.76)
Walk-ins on 2nd Sat. of even months at 9:30 AM at the East Arkansas Comm. College. Sked: Feb. 14, Mar. 14, Apr. 11, May 9, Jun. 13, Jul. 11, Aug. 8, Sep. 12, Oct. 10, Nov. 10 and Dec. 12. Contact Tom E. Elliott, KK5YN at (501) 633-4207 or Alt. Preston E. Koelling, N0HNQ at (501) 630-1168.

GEORGIA

Atlanta (North) (ARRL-VEC)
Walk-ins 4th Sunday monthly 2:30 PM at Church of the Atonement, Highpoint Rd. Call Neil Foster, KC4MJ 449-3340

Augusta (ARRL-VEC) (146.985)
Walk-in exams 2nd Saturday, odd months at Hillcrest Bap. Ch. (Hwy US-1 S) at 9:00 AM. Contact Ace Norton, NA4I (706) 798-5060.

Augusta (Dearing) (ARRL-VEC) (146.775)
Walk-in exams on 1st Saturdays of even months, registration at 9:00 AM at the CSRA RESA office (old Dearing School), Contact Mark Cheek, AB4XB (706) 595-5867(N) 556-6225(D).

Dalton (WCARS-VEC) (147.135 & 224.74)
Walk-ins on last Saturday of even months at Dalton Jr. High Tech. Lab at 3:00 PM. Sked: Feb. 28, (Dalton HF), Apr. 25, Jun. 27, Aug. 29, Oct. 24, Dec. 26. Contact Bert. L. Coker, N4BZJ (706) 259-5625 <BCoker@ocsonline.com> or Harold W. Jones, N4BD, (706) 673-2291.

DeKalb County (CA-VEC)
Walk-ins 4th Thurs. at 7:00 PM at DeKalb Co. Police, East Precinct, Lithonia. Call Harvey Pearson, WB4PHF 972-5061.

Douglasville (QRV-VE)
Walk-in exams 4th Tuesday of each month at the United Way Service Center on Fairburn Rd. at 7:30 PM. For info contact Team Liaison, Shirley Durham, KR4KO at (404) 949-9025. Doors open at 7:00 PM.

Ellijay (WCARS-VEC)
Walk-in exams on 1st Saturday of each month at the Gilmer Cty. Pub. Library at 8:00 AM. Sked: Feb. 7, Mar. 7, Apr. 4, May 2, Jun. 6, Jul. 4, Aug. 1, Sep. 5, Oct. 3, Nov. 7, Dec. 5. Contact Hugh Beam AD4E (706) 276-6660 or Alt. Dorothy Beam N4DTC, (706) 276-6660.

Gainsville (WCARS-VEC)
Walk-ins 1st Sun. monthly, except July, at Johnson HS at 2:00 PM. Sked: Mar. 1, Apr. 5, May 3, Jun. 7, Aug. 2, Sep 19 (at Gainsville Hamfest) Oct. 4, Nov. 1, Dec. 6. Contact Terry Jones K4FB < k4fb@mindspring.com > (770) 967-6364.

Lawrenceville (W5YI-VEC)
Walk-in exams 1st Sunday, monthly at 2:00 PM at Jackson EMC, 461 Swanson Rd., Lawrenceville. Contact Duane Reynolds, WB2YAD, 962-9582.

Lilburn (W5YI-VEC)
Walk-in exams sponsored by the Gwinnett ARS are held on 4th Friday, monthly at 7:00 PM at St. John Neumann Church, 801 Tom Smith Rd. Contact Howie Gould, W4NVF, 921-8362. Headphones!

Marietta (CA-VEC)
Walk-ins each 3rd Saturday of the month at 9:00 AM at the Marietta 1st United Methodist Church, 56 Whitlock Ave., RM 319. Contact Larry Huff, WA4CQZ - 955-3171.

Milledgeville
Walk-in exams 2nd Saturday of each month at 10:00 A.M. at the Mary Vinson Library on Jefferson St. For further information, call Charles Pennington, K4FRM at (912) 453-8977.

Peachtree City (CA-VEC)
Walk-in exams 1st Saturdays at 9:00 AM at Peachtree City - City Hall. Take exit 12 off I-85. Contact Mike Murphy, KB4KZY, 487-7494.

Roswell (ARRL-VEC)
Exams 1st Monday of each month at 7:15 PM at the St. Ann Catholic Church, 4905 Roswell Rd., Marietta. For info, contact: Delaine McCarthy, KM4FV 993-9758.

Stone Mountain (CA-VEC)
Walk-ins 2nd Saturday of each month, at 8:30 AM at Stone Mt. Methodist church, Contact Hal Martin, KI4RD, 469-6430.

INDIANA

Indianapolis
Walk-ins held 1st Sat. of odd months at the First Friendship Ch. at 9:00 AM. Sked: Mar. 7, May 2, Jul. 11, Sep. 12 and Nov. 7. Contact Ray Crepear, K1HG (317) 972-4190 <Crepeau@tech.iupui.edu> or Alt. Mark McKinney, W9MAM, (317) 788-7448 <w9mam@ibwh.com>

New Albany (WCARS-VEC) (146.85)
Walk-ins 3rd Saturday of even months, 10:00 AM to 2:00 PM at Indiana Univ. South, Rm 204 Knobview Hall. Sked: Feb. 14, Apr. 18, Jun. 20 (at Salem HF), Aug. 15, Oct. 17, Dec. 19. Call Dick Truax, K9RT, (812) 246-6377 or "Mac" McCrory, NM9A, (812) 944-6661.

KENTUCKY

Hazard (WCARS-VEC) (146.67)
Walk-in exams 2nd Monday Night each quarter at 7:00 PM at Hazard City School Business Office. Sked: Mar. 14, at Hazard Swapfest, Apr. 13, Sep. 14, Nov. 9 Contact John Farler, K4AVX (606) 436-5354 <jfarler@mis.net>

Hopkinsville (WCARS-VEC) (177.03 -T@103.5)
Walkin exams are held on 2nd Tuesday nights of even months at 7:00 PM at the Riverfront Community Center. Sked: Feb. 10, apr. 13, Jun. 9, Aug. 11, Oct. 13, Dec. 8. Contact: Steve Johnson KT4MT (502) 885-1652 <Johnson@HOP-UKY.CAMPUS.MCI.NET>

Irvine (WCARS-VEC) (146.82)
Generally monthly sessions at Estill Cty. H.S.. Walk-ins normally accepted. Sked: Feb. 14, Mar. 14 (at Hazard HF), May 9, Sep. 12, Oct. 10, Nov. 14, Dec. 12. Call Dwaine Riddell, WB4AIA (606) 723-4500 <DRiddell@kih.net> or Glen Wise, WB4ZJB (606) 723-4933 <GWise@kih.net>.

Lexington (WCARS-VEC) (146.76)
One Sunday session in first month of quarter, at Lexington Public Library, Main St. at 1:30 PM. Sked: Apr. 11, Jul. 11, Oct. 10, Dec. 5 (in Salyersville) Call Junior Carty, KR4HT (606) 255-2123 <junior@uky.campus.mci.net> or Joe Esposito, K2YJL (606) 225-7166 <jesposit@sctcor.com>

Louisville (WCARS-VEC) (147.18 - 88.5 hz tone if need)
Walkins one Sunday session per quarter at the American Red Cross Bldg. on Chestnut St. from 2:00 to 4:00 PM. Contact John N. Embry, K4AT (502) 426-1468 <k4at@iglou.com>

Radcliff (ARRL-VEC) (145.35)
The Ft. Knox ARC VE Team offers walk-in exams on 2nd Sat. of each month at the Branch Hardin Cty. Library in Radcliff. Register from 9:30 AM, exams start at 10:00 AM. Call: Rick Tinsley, AD4SM (502) 352-2361 < ad4sm@bbtel.com >

MISSISSIPPI

Gulfport (ARRL-VEC)
Exams held at Harrison Cty. Courthouse in CD conference room at 9:00 AM on 1st Saturday of each month. Call: Tommy Jackson, KB5OGM - 868-3450 or Donna Alexander, KA5OER - 896-4984.

Ocean Springs (ARRL-W5YI VEC)
Exams at 7:00 PM at Ocean Springs Library in meeting room. Pre-registration, limited walk-ins accepted. Contact Stan Hecker, AA4SP (601) 875-9341 (d) or (601) 875-0222 (n).

NORTH CAROLINA

*Special note: most "704" area codes in North Carolina will change to "828" on March 22. Please check with your phone co. (Affected a/c numbers are marked with an asterisk (*)

Asheboro VE Team
Exams quarterly at Belfour Baptist Church, 1642 N. Fayetteville St. and at other times warranting an exam session. Contact: Dwight Ayers, N4ZRT, P.O. Box 246, Cedar Falls, NC 27230, (336) 629-5516.

Asheville (WCARS-VEC) (146.91 - 146.76 - 224.60)
Walk-in exams at 2:00 PM 3rd Sunday, 2nd Month of quarter at AB-Tech, Elm Bldg., Rm. 134. Sked: Feb. 15, May 17, Aug. 16, Nov. 15. Contact Steve Lanford, KC4ZYN (*704) 645-3511 or Michael Robinson, AD4XZ (*704) 626-3270.

Asheville (WCARS-VEC) (146.91 - 146.76 - 224.60)
Walk-in exams at 9:00 AM on 3rd Saturday, the first month of quarter at AB-Tech, Elm Bldg., Rm. 134. Sked: Apr. 18, Jul. 18, Oct. 17. Contact Bob Helton, KS4FX (*704) 628-2681 < BHelton@interpath.com > or Don Lovelace W4MT (*704) 243-1921. (DLovelace@asheville.cc.nc.us >

Asheville Hamfest July 25 (146.91-146.76-224.60)
Special walk-in exams will be given at the WCARS Hamfest. For more info contact Lewis Linn AC4WI (*704) 684-3424 < LLinn@aol.com > or Norman Harrill, N4NH (*704) 252-1192 < NormanHarrill@worldnet.att.net >

Brevard (WCARS-VEC) (146.76)
Walk-in exams at Brevard College will be held at 9:00 AM. Call W. Harrison Whitlock, KO4RV (*704) 877-4757 or Norman Collins, AE4ER (*704) 883-9096.

Burnsville (WCARS-VEC) (147.375)
Walk-in exams given at the Yancey Cty. Public Library on 2nd Sat., 2nd month of quarter. Call David McCarty, KK4PW

VE Exam Schedule Continues on Next Page

Western Carolina Amateur Radio Society/VEC, Inc.

WCARS / VEC

An Amateur Radio Volunteer Examiner Coordinator AND A Special Event Station Call Sign (1X1) Coordinator

For Newly Issued Callsigns, Call (423) 689-6358

(11:00 AM to Midnight - 7 Days a Week, including Holidays)

For other information including test session coordination, VE Team Formation, etc.:

Win Guin, W2GLJ
2138 Sonning Drive
Germantown, TN 38138
901 754-4552 WinGuin@worldnet.att.net

Norman Harrill N4NH
7 Skylyn Court Asheville, NC 28806
704 253-1192
NormanHarrill@worldnet.att.net

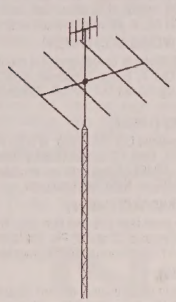
Ray Adams, W4CPA
5833 Clinton Hwy, Suite 203
Knoxville, TN 37912-2500
423 688-7771 WCARS@kornnet.org

John Chism ND4N
139 Mustang Cir. Simpsonville, SC 29681
864 967-0001
725-6732@mcimail.com

Visit us at http://www.kornnet.org/wcars
For Test Schedules - Contact People at each Site and Among Other things, an ONLINE REQUEST for
A SPECIAL EVENT STATION CALL SIGN

WE'RE **STILL** LOOKING FOR A FEW GOOD VE TEAMS!

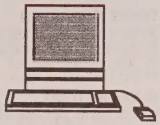
The 1998 Upstate SC Hamfest



Formerly The Greenville Hamfest

Sponsored by the Blue Ridge Amateur Radio Society, Inc.

Saturday - May 9
8:00 AM - 5:00 PM



at the

Anderson County Fairgrounds

East of Anderson, SC on Highway 29 Business

- **Bingo for the XYLs and YLs**
- **Tailgating Flea Market**
- **One 10 ft. space per entrance ticket**
- **Entrance Ticket $5 at the gate**

- **150 RV Hookups!**
  $15 per night.

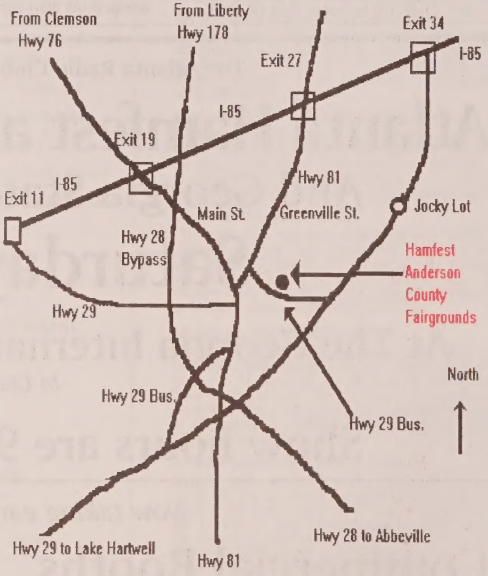
First come, first serve. Pay on arrival.

Prizes ! ! !

Walk-in!

VE Exams

Held 12 noon at Anderson College



Additional Information:
BRARS, Inc.
PO Box 6751
Greenville, SC 29606
864-476-2609

Dealer Info: 864-967-0001

Talk in:

146.01 / 146.61 Primary

146.22 / 146.82 Backup

VE/VEC EXAM - P2
SCHEDULE Continues

(*704) 675-9044 < DavidMaC@cheta.net > or David L. Gillespie, WA4LLR (*704) 675-9942.

Charlotte (ARRL-VEC)
The Mecklenburg VE team gives exams quarterly in Feb., May., August, and Nov. at the East Baptist church on E. Monroe Road. Call: Bob Rochelle, WA4DAZ - (704) 948-7373 or Mary Hunt, KA4EXP (704) 948-6006.

Charlotte Hamfest - March 8 - Sunday only
Walkin exams will be conducted Sunday morning at the Charlotte Hamfest on March 8. For info contact: Norman Harrill (*704) 253-1192 < NormanHarrill@worldnet.att.net >

Concord (Cabarrus Cty)
Walkin exams are conducted at the Firestatin #3 on 601 Bypass at 9:00 AM on the 3rd Sat. of odd months. Sked: Mar 21, May 16, Jul. 18, Sep. 19, Nov. 21. Info: bobby Wentz AE4ZQ, (704) 932-9430 < AE4ZQ@juno.com >

Durham (VE TEAM)
Walk-in exams 2nd Saturday of odd months. For additional info: SASE to AB4VJ, P.O. Box 61971, Durham, NC 27705.

Fayetteville CFARS (ARRL-VEC) (146.91)
Walk-in exams at Methodist College in Science bldg. Regis. 9:00 AM. testing 9:30. Sked: May 10, Jul. 12, Sep. 13, Nov. 8. Contact Bob Doyle, KL7NL at (910) 425-4175.

Greensboro (W5YI-VEC)
Walk-in exams 3rd Thursday of each month, except December at Middle School Science & Math Bldg., Greensboro Day School. Registration at 6:30 PM, exams begin at 7:00. For info on Amateur or Commercial testing, contact: Charles Layno, WB4WOR (336) 288-3635, 7-9 PM, Mon. thru Fri. or call Real Talk (336) 299-2525, prompt 0076.

Greenville (Brightleaf ARC)
The Brightleaf ARC will conduct walk-in exams on some even months, friday nights at 6:30 PM. All sessions will be held at St. Peter's Catholic School in Greenville. Contact Brother Simon Jaworski osf (KQ2V) 752-3529 (wk) or 752-3901 (hm)

Hendersonville (W5YI VEC)
Blue Ridge QCWA conducts walk-in exams, (courtesy of reservation requested), at the Blue Ridge CC at 2:00 PM. some Sundays. Call W2YTO for Skedule (704) 891-4359.

Hendersonville (WCARS-VEC) (146.64)
Walk-in exams will be held at 9:00 AM last Saturday of certain months at Blue Ridge CC at 9:00 AM. Sked: Mar. 29, Jun. 28, Nov. 29. Contact Lewis Lynn AC4WI, (*704) 684-3424. < LLinn@aol.com >

High Point (W4VEC-VEC)
Exams occasional basis. Call Jim Williamson, NQ4T at (910) 841-7576 for more details. Sessions available for 5 or more.

Kernersville (W4VEC-VEC)
Walk-in exams for all classes and code speeds are held on 1st Saturday monthly, 9:00 AM at Kernersville Public Library, basement entrance at rear. Call Rick Cochran, WO8L (336) 945-0334.

Leicester (WCARS-VEC) (146.835 & 224.66)
Walk-in exams 2nd Saturdays each quarter at 9:00 AM at Leicester VFD on Hwy. 63, (Asheville). Call: Larry E. York, WB4PLA, (*704) 683-1400, < LE.York@worldnet.att.net > or Pat York, N4NWU (*704) 683-1400.

Lexington (W4VEC-VEC)
Walk-in exams at 9:00 AM at the Robbins Recreation Center. For add'l info call Rae Everhart, K4SWN (336) 249-8734, or email: raef@infoave.net.

Marion (WCARS-VEC) (146.985)
Walk-ins at locations and times to be announced. Dates: Feb. 8, Apr. 12, Aug. 9, Dec. 13. Call Randy Freeman, AC4JS, (*704) 668-3176 or Cecil Potter, WB4UCF (*704) 724-4007.

Monroe (W5YI-VEC)
Walk-in exams are held at 1:00 at the Red Cross Bldg. on Franklin St. For info, and schedules, call Buddy Teague, N4MZL, (803) 286-5299.

Morehead City (CCARS-VE Team)
Pre-registration preferred, limited walk-ins on 3rd Saturday of odd months at 1st Presbytarian Church, 9:00 AM. Call Art Sylvester (919) 726-1205.

Morganton (ARRL-VEC (147.15)
Walk-in exams are held on the 4th Saturday of each month at the Burke County Public Library on S. King St. beginning at 9:00 am. All levels of testing including CW tests. For info, contact Col. Tom Taylor, KC4QPR (*704) 433-6205 or email: kc4qpr@hci.net.

New Bern (ARRL-VEC)
New Bern ARC sponsors walk-in exams on the 1st Saturday of each month at 9:00 AM at the Craven Community College, Rm C-15. Contact Charlie Gould, KC3SB (919) 633-3178 or Ray Hemphill, KI4SJ 637-4824.

Raleigh (RARS W5YI-VEC Team) (146.64)
Exams 1st Tuesday of even months except Apr. & Dec. at 7:30 PM at Forest Hills Baptist Church, Dixie Tr. and Clark Ave. Questions & info < yakamavi@pagesz.net > Web site: http://RTPnet.org/~rars (no phone number given - ed.)

Rocky Mount (ARRL-VEC) (147.12 or 224.22))
Tar River ARC will have walk-in exams at 9:00 AM at J.C. Penney conference room, Golden Gate Crossing Mall. Sked: Mar. 28, May. 23, Jul. 25, Sep. 26, Nov. 28. Call: Bill Thomas, N2BT, (919) 442-6131 < wpthomas@MCI2000.com >.

Robbinsville (WCARS-VEC) (147.045(-))
Walk-in exams at the Graham Cty. Public Library at 7:00 PM on 2nd Saturday, 2nd month of Quarter. Call Janet N. Ward, KR4DU (*704) 479-3173. < JWard@graham.main.nc.us >

Rutherford County (WCARS-VEC) (147.24)
Exams at Isothernal College in Spindale on 1st month of each quarter at 9:00 AM. Call: F. Bruce Tessinear, KD4OJ, (*704) 657-5464 < KD4OJ@rfci.net > or A.B. Brackett, KO4FJ, (*704) 245-6534.

Shelby (WCARS-VEC) (146.88)
Walk-in exams at Cleveland Cty. Ofc. Bldg. at 9:00 AM. Sked: Mar. 9, Jun. 6, Sep. 12, Dec. 12. Contact Bobby Fisher, AB4OE (*704) 937-9697 < AB4OE@juno.com > or John Ledford, N4GOQ (*704) 482-4507 < N4GOQ@juno.com >.

Shelby Hamfest (WCARS-VEC) (146.88)
Walk-in exams will be given both Sat. and Sun. Sep. 5 & 6 at the Shelby Hamfest at the Cleveland CC at 2:00 PM. Call Norman Harrill, N4NH at (*704) 253-1192 < Norman Harrill@worldnet.att.net.

Smithfield (ARRL-VEC)
Triangle East ARA conducts exams on 3rd Saturday each month. Write TEARA-VE, P.O. Box 840, Zebulon, NC. Call Dave Hockaday, WB4IUY, (919) 554-2154 or David Ragan, KR4TP (919) 365-5575.

Thomasville (W4VEC-VEC)
Walkin exams at the Public Library at 9:00 AM. Contact Ruby Byrd, KF4NI, (910) 798-4147.

Washington (ARRL-VEC) (146.945)
The Pamlico ARC VE team offers walk-in exams on the 4th Thursday of odd months except 3rd Thurs. of November at 7:30 PM at Beaufort Community College. For info contact Kirk Blackmon, N4NC at 946-7498.

Wilmington ACARC (ARRL-VEC)
Walk-in exams 2nd Saturday of even months at UNC-W in Morton Hall. Register 10:00 AM, testing at 10:30. Call VE Sam Franklin KB4iL (910) 791-0484.

VE Exam Schedule Continues on Next Page

The Atlanta Radio Club Proudly Presents the 1998

Atlanta Hamfest and Computer Show
And Georgia State ARRL Convention
Saturday June 20

At The Georgia International Convention Center
In College Park

Show hours are 9:00 AM to 5:00 PM

Now taking early reservations for

Commercial Booths ■ Flea Market Spaces

For More Information - or to order Booths or Space Contact:

GREG BARRETT, N5BDJ < gbjb@mindspring.com > (404) 335-6594
DICK BENTLEY, K2UFT < dickb@akorn.net > (770) 913-3524

Talk-in on 146.82 - More information in May Repeater Journal

VE/VEC EXAM - P3 SCHEDULE Continues

Wilson VE Team
Pre-resig. exams Call Tommy Evans NE4J (919) 291-1738 nights, or 237-1898 days..

Yadkinville VE Team
Walk-in exams by Bear Creek ARC 2nd Saturday of each month at the Yadkinville Elementary School on Rt. 601 at 10:00 AM. Call Steve Hutchens, KX4T at (910) 961-8741 or Richard Robbins, N4WDU at 786-1626. (rrobbins@advi.net)

South Carolina

Charleston (ARRL & W5YI VEC)
Walk-in exams 3rd Saturday each month at 9:00 AM at Trident Tech College, Bldg. 630 in N. Charleston. Contact: Ed Frank, KE2D at (803) 871-4368.

Columbia (WCARS-VEC) (145.43)
Walk-in exams 3rd Saturday, even months, at the Red Cross Bldg., Bull Street and Harden Ext., 8:30 AM. Sked: Feb. 21, Apr. 18, Kim/ 20, Aug. 15, Oct. 17, Dec. 19. Call Ray Rogers, N4WR, (803) 345-3373.

Ft. Mill (W4VEC-VEC)
Walkins at the City springs complex at 9:00 AM. Contact Jim Hull, K5ZPZ, (803) 548-4526.

Greenville (WCARS-VEC) (146.61)
Walk-in exams 1st Saturday monthly at the Red Cross Bldg. on Grove Road 8:30 AM. Sked: Feb. 7, Mar. 7, Apr. 4, May 2 at UpState SC Hamfest at Anderson), Jun. 6, Jul. 4, Aug. 1, Sep. 5, Oct. 3, Nov. 7, Dec. 5. Contact Sue Chism, N4ENX, (864) 967-0001 < 7256732@mcimail.com > or Jim Beach, AC4RJ, (864) 244-3797 < AC4RJ@worldnet.att.net >.

Lancaster (W5YI-VEC) (146.70)
Pre-Registration or Walk-ins. 9:30 AM USC Main Bldg. Call Grady Robinson: 283-8298.

Spartanburg (WCARS-VEC) (147.09)
Exams 2nd Tuesday even months at 7:00 PM at Red Cross Bldg. on Garner Road. Sked: Feb. 10, Apr. 7, Jun. 9, Aug. 11, Oct. 13, Dec. 8. Call Pete Theiler, KI4KN, (803) 585-4919 nights, (803) 576-5566 days < ptheiler@teleplex.net >.

Sumter (WCARS-VEC) (147.015)
Walk-in exams 3rd Saturday 8:30 AM odd months at the Abundant Faith Church on Hwy. 521. Sked: Mar. 14, May 16, Jul. 18, Sep. 19, Nov. 14. Call Dan Mask, WB4SGH (803) 775-9106.

Tennessee

Atoka (WCARS-VEC) (145.21)
Walk-ins on 1st Sat. of each quarter at 9:00 AM City Hall. Sked: Apr. 4, Jul. 4, Oct. 3. Call Walter R. Heald, WB4GIJ (901) 829-3712 < WHeald@worldnetg.att.net > or Jerry Covington, KB4VA (901) 476-6075.

Blount County, Maryville (WCARS-VEC) (146.655)
Walk-in exams 2nd Monday even months at 7:00 PM at St. Andrews Ch. Hall. Sked: Feb. 9, Apr. 7, Jun. 8, Aug. 10, Oct. 12, Dec. 14. Call: Carrol Peabody, W4PCA, (423) 982-5839 < W4PCA@juno.com > or Charles Williams, AA4WX (423) 983-9594 < AA4WXTN@aol.com >.

Bristol, (W5YI-VEC)
Walk-in exams last Thursday of each month, 7:00 PM at Bristol Regional Medical Cen., Azalia Rm. Commercial exams also 1st month of each quarter on day before Amateur Exams. For info call Bill Owen, W4VS (423) 968-3350 or Bob Alexander, AE4VB (423) 968-3120. Special sessions available as required, plus facilities & accomodations for the handicapped.

Chattanooga CARC (ARRL-VEC)
Pre-Registration exams monthly except July and November at Red Cross Building, McCallie Ave. 6:00 PM. Contact Art Parry, WB4BGX (423) 886-4714.

Cleveland (WCARS-VEC) (147.18)
Walk-ins on 2nd Saturday of each month at 1:00 PM at Cleveland ARC Bldg. Sked: Feb. 14, Apr. 11, May 9, Jun.13, Jul. 11, Aug. 8, Sep. 12, Oct. 10, Nov. 14, Dec. 12. Call: David Evans, WD4EZC (423) 472-1421 or Danny Centers, W4DAN, (423) 479-6160.

Cleveland (W5YI-VEC)
Pre-registration required for exams on 1st Monday night of even months at the American Red Cross at 8:30 PM. For questions, or registration, Call Rusty Boling, AE4BK 476-6260 (before 10 PM) or Alan, AE4FC 339-3835 (6 to 9 PM).

Columbia (ARRL-VEC) (147.12)
Walk-ins on 3rd Saturdays of odd months, 9:00 AM at the Whitthorne Middle School on the Hampshire Parkway, (Hwy 412W) Call WD4OMP (615) 381-6814.

Gallatin (WCARS-VEC) (147.24)
Exams conducted at Volunteer State C.C. at 2:00 PM. Sked: May 3, Aug. 2, Nov. 1. Call Ronnie L. Gilley, KA4LUG (615) 452-0883 < 102353.3201@compuserve.com > or Jerry Goodchild, K4DZR (615) 824-7699 < tryme2@ix.netcom.com >.

Greeneville (WCARS-VEC) (145.39 & 224.94)
Walk-in exams 4th Saturday odd months at Roby Adult Center on College St. Sked: Mar. 28, May 16, Jul. 27, Sep. 26, Nov. 28. Call: Abner Richards, KC4YVR (423) 639-6495 or John Brown, KD4KFL, (324) 639-8569 < JOHN.BROWN @ROUNDTBL.SCCSI.COM >

Henry County (WCARS-VEC) (147.165)
Walk-ins designated Saturdays about every 6 weeks at 9:00 AM at Henry County HS, Paris. Sked: Mar. 28, Jun. 20, Sep. 12, Dec. 5. Call Mackie Gallimore W4MG, (901) 247-5489 < GALLIMORET@ten-nash.ten.k12.tn.us > or Dickie Bomar, KU4AC (901 642-0041 < DBomar@juno.com >

Jasper (WCARS-VEC) (145.19)
Pre-Registration, with some walk-ins (exams limited), 3nd Thursday at Jasper Public Library 7:00 PM. Sked: Feb. 19, Mar. 19, apr. 16, May 21, Jun. 18, Jul. 18, Aug. 20, Sep. 17, Oct. 15, Nov. 19, Dec. 17. Call for pre-regis. info: J. Edgar Dawson, KF4CJ (205) 597-3863 < EDawson@earthlink.net > or Wallace S. Brown, KD4XV, (931) 942-2836.

Johnson City (WCARS-VEC) (146.79)
Exams 3rd Saturday even months at 10:00 AM at ETSU, Room 223. Technology Bldg. Register 1/2 hour prior to exam. Sked: Feb. 14, Aapr. 18, Jun. 20, Aug. 15, Oct. 17 (at Tri-Cities Hamfest at Gray), Dec. 19. Times not announced - Call: Jim Bullins, AE4DA, (423) 282-2490 < JBullins@juno.com > or C.V. Jayne, Jr., W4NHT, (retired) (423) 282-5822 < 73664.2131@compuserve.com >.

Knoxville (WCARS-VEC) (147.30 & 224.50)
Must be registered 1/2 hour before session starts. Exams at 10:00 AM, 3rd Saturday of month at Pellissippi State Tech. Room B-129. Sked: Feb. 21, (Mar. 14 at Kerbella Hamfest) , Apr. 18, May 16, (Jun. 14 at Knoxville Hamfest - 2:00 PM), Jul. 18, aug. 15, sep. 19, Nov. 21, Dec. 19. Call Ray Adams, W4CPA, (423) 687-5410 < WCARS@korrnet.org > or Rich Slover, ND4F, (423) 681-0170 < RSlover@solar.rtd.utk.edu >.

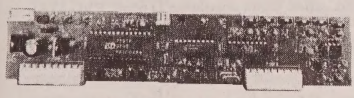
McMinn County (WCARS-VEC) (145.31)
Walk-in exams 2nd Monday at 8:00 PM, odd Months at Athens Municipal Building Council Chambers. Sked: Mar. 9, May 11, Jul 13, Sep. 7, Nov. 9. Call: Evan Ray, WA4PNI (423) 263-9300 or Alternate, Ron Melton, AC4QQ, (423) 744-7988 <RMelton@conc.tds.net >.

Memphis (BARTLETT) (ARRL-VEC) (146.82)
Walk-in exams on 2nd Tuesday of each month at Ellendale Church of Christ, 7365 Hwy. 70 (Summer Ave.), Bartlett. Registration 5:30, testing 6:00 PM. Sked: Feb. 10, Mar. 10, Apr. 14, May 12, Jun. 9, Jul. 14, Aug. 11, Sep. 8, Oct. 13,

VE Exam Schedule Continues on Next Page

NHRC
REPEATER CONTROLLERS

NHRC-3/M2 Repeater Controller

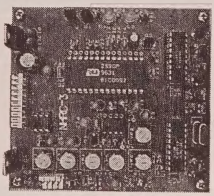


(actual size 1 5/8" x 8")

An Integrated Repeater Controller for GE MASTR II Mobile Radios

Plugs directly inside a GE MASTR II Radio
Duplex / Simplex or Link Controller
90 Seconds of Real Voice in 4 Messages
DTMF Remote Control and Programming
LED CAS, PTT and DTMF Indicators
Interface for CommSpec TS-32 CTCSS board
Programmable Hang, ID and Timeout Timers
"Intelligent" ID Algorithm

NHRC-3 Repeater Controller



(actual size 3 1/2" x 3 3/4")

Duplex / Simplex or Link Controller
90 Seconds of Real Voice in 4 Messages
DTMF Remote Control and Programming
LED CAS, PTT and DTMF Indicators
Interface for NHRC-DAD Digital Delay board
Programmable Hang, ID and Timeout Timers
"Intelligent" ID Algorithm
Very Low Power Consumption

The NHRC-3/M2 or NHRC-3 Repeater Controllers (Assembled and Tested):

only $159 each

plus $5.50 ea. shipping and handling (domestic orders only)

NHRC-VSQ Volume / Squelch Card for GE MASTR II mobile radios

The NHRC-VSQ is a plug-in volume and squelch card for use in GE MASTR II mobile radios. Installation is a snap, the card plugs directly onto the PCB in the radio. No extra wiring is required.

The NHRC-VSQ
(actual size 7/8" x 1")

only $10 each
(plus $1.50 ea. shipping and handling)

For orders / information contact:
NHRC / Peter Gailunas 444 Micol Rd. Pembroke, NH 03275
email: pgailunas@worldnet.att.net phone: 603-485-2248
http://www.mindspring.com/~otterson/nhrc

VE/VEC EXAM - P4
SCHEDULE Continues

Dec. 8. For further info contact Joan Thorne, KN4PM (901) 366-9722 or joant@mem.net.

Memphis (WCARS-VEC) (145.21)
Walk-in exams 3rd and 4th Saturday of month at 9:00 AM, at Central Church on Winchester Road. Sked: Feb. 14 & 21, Mar. 14 & 21, Apr. 18 & 25, May 16 & 23, Jun. 20 & 27, Jul. 18 & 25, Aug. 15 & 22, Sep. 19 & 26, Oct. 17 & 24, Nov. 14 & 21, Dec. 19 & 26. Contact Stan Moore, AC4CQ (901) 758-0661 < s5140LM@msn.com > or Win Guin, W2GLJ (901) 754-4552 < WinGuin@worldnet.att.net >.

Morristown (WCARS-VEC) (147.225)
Walk-in exams at 7:30 PM last Wed. of odd months at the Morristown Library. Sked: Mar. 21, May 16, Jul. 18, Sep. 18, Nov. 21. Call: John Hall, AD4JB (423) 581-4227 or Perry Hensley, N4PH (423) 828-4848 < N4PH@juno.com >.

Murfreesboro (ARRL-VEC
Walkin exams sponsored by the Stones River ARC are conducted on 2nd Saturday of Jan., Apr., Jul., & Oct. at the Rutherford Cty. Rescue Squad Bldg. in Murfreesboro, TN. Call: Mike Boyea, KE4KMG (931 967-3344, Lee Hall, NY4T (615) 849-9704 or Roger Hughes, AC4UU (615) 893-5623. Web: www.vol.com/~rfi/stones.html

Nashville (ARRL-VEC)

Walk-in exams sponsored by the Nashville Ve Team are held on the 2nd Saturday of the months of Mar., Jun., Sep., and Dec. at the Nashville Network on Opryland Dr. Registration begins at 9 AM. For information, contact: Murray Jones, K4ANH at (615) 824-7216.

Piney Flats (W5YI-VEC)
Walk-ins on last Thursday of every month at 7:00 PM at Piney Flats Fire Department. Contact Bill Owens, W4VS (423) 968-3350.

Rosemark (WCARS-VEC (145.21)
Walk-ins held at Rosemark Bap. Ch. at 9:00 AM every fifth Saturday. Contact Walter Heald, WB4GIJ (901) 829-3712 or Win Guin, W2GLJ, (901) 754-4552.

Virginia

Bedford (ARRL-VEC)
Walk-ins 2nd Sunday, 2:00 PM at Liberty Lake Park Admin Bldg. Call Bob Treacy, W2QZY (703) 297-5351.

Chester (W5YI-VEC)
Limited Walk-in, regis. preferred for Amateur and registration required for Commercial exams every 3rd Saturday at 9:00 AM at John Tyler CC, in Chester. The exams are given by the Chesterfield W5YI VE team and National Radio Examiners Team. Pre-registration: (804) 717-2436, mailbox 9

Danville (W5YI-VEC)
Walk-in exams last Tuesday of month at Danville Community College, Hill Building. Registration starts at 6:30 PM. Contact Jim Thomas, KB4XK (919) 234-8938.

Fredericksburg (ARRL-VEC) 147.015+
The Fredericksburg VE Team sponsors walk-in exams at 9:30 AM at the Salem Church Library on Salem Ch. Rd., in Spotsylvania. Contact Kelly Shaw, AC4MB (703) 891-5581 or Carolyn Cavanagh, AC4SK (703) 373-7076.

Galax (BARC Club VEs)
Walk-in exams held 2nd Thursday of each month at 7:00 PM at the Twin Cty. Regional Hosp., Classroom #1. Call James Blythe, NX4B at (540) 236-8672.

Gloucester (W5YI-VEC)
Walk-in exams are held the last Saturday of odd months. For more info contact Harry Kepley, N4THN (804) 642-3517.

Richmond (ARRL-VEC)
ARRL exams held 2nd Saturday, even months at J. Sargeant Reynolds Community Col. at 9:00 AM. Contact Rick Cook, AB4U (804) 798-5048.

Roanoke (WCARS-VEC) (146.985 & 224.94)
Exams to be given with location, times and exact dates to be announced in Feb., Apr., Aug. & Dec. Contact Fred L. Horton, KZ4Y (540) 366-6266 or Ben Giavaden, N4BG, Rt. 7, Roanoke, Va. 24022.

Roanoke (ARRL-VEC)
Walk-in exams on 3rd Sunday (except Dec.) at 2:00 PM at the Red Cross Bldg. 352 Church Ave. SW. For further info call C.W. Garrett, AD4AV (540) 774-3656 or Terry Vlug, AE4EW (540) 890-6782.

South Boston (W5YI-VEC)
The Piedmont ARC sponsors walk-in exams 2nd Wednesday of every month at 7:00 PM at the Halifax Cty. HS, room C104. For info call Charles Lowery AB4YR at (804) 575-2055 day, (804) 572-1581 night.

Southeastern Virginia 1998 Exam Schedules

Walk-ins are ok most exams. Call contact person listed below in your area for exam dates and locations.

Chesapeake AR Testing Svc. (CARTS) Pat Phelps, KE4URC 421-9598 - Thursday evening tests. Feb. 12, Mar. 12, Apr. 9, May 7, Jun. 11, July 9, Aug. 13, Sep. 10, Oct. 8, Nov. 12.

Gloucester RA College of Examiners (ARRL-VEC) Harry Kepley, N4THN 642-3517. Mar. 28, May 30, Jul. 25, Sep. 26, Nov. 28.

Portsmouth ARC (ARRL VEC) Art Thiemens, AA4AT 484-2857. Feb. 7, Nov. 7

Southern Peninsula AR Klub (SPARK) (ARRL VEC) Ed Brummer, W4RTZ 898-8031. Mar. 7, Sep. 20 at Va. Beach Hamfest.

Virginia Beach ARC (ARRL-VEC) Judy Rogers KD4JMA 468-9166. Jun. 13, Dec. 5.

Williamsburg ARC (ARRL-VEC) Mike Conte, W4NYY 566-8015. Apr. 4, Oct. 3.

VIRGINIA BEACH HAMFEST SEP. 20 (ARRL-VEC)
Walk-in exams will be conducted on Sept. 20 at the ARRL Roanoke Division Convention, Virginia Beach Hamfest at the VA. Beach Pavilion by SPARK. Contact Ed Brummer W4RTZ at 898-8031 for details.

West Virginia

Beckley (W5YI-VEC)
Walk-ins with completed 610 form accepted at 6:00 PM, Room C108 & C109 of MSHA Academy, I-64 at Airport Rd. near Beckley. The exams are conducted by the Smoke Signal Ridge VE Team, and sponsored by the ARA, Northern Div. Contact Gary Holt (304) 787-5753, Barbara Marsh (304) 763-3559 or Alex Hedrick (304) 252-9765 or 673-6622.

Bluefield (W5YI-VEC)
Walk-in exams on 2nd Saturday of each quarter, Feb., May, Aug., and Nov. at 9:00 AM, Bluefield State College. Contact Don Williams, WA4K (540) 326-3338 or (540) 326-2411.

Glenville (ARRL-VEC)
The Pioneer ARA sponsors walk-in exams on 2nd Saturdays of Feb., May, Aug., and Nov. at the Glenville State college Library at 1:00 PM. Contact call Dave Ramezan, KA8ZXP (304) 462-7988.

Huntington TARA (W5YI-VEC)
Walk-in exams by the Tri-State ARA VE Team at Our Lady of Fatima Church, 545 Norway Ave. Check-in by 9:15 AM, exams at 10:00 AM. Call Jim Baker, K8KVX (304) 736-6542.

Parkersburg (W5YI-VEC)
Walk-in exams (register at site) are held 2nd Saturday of the months of Feb., April, June, Aug., Oct., and Dec. at 10:00 AM at the E.O.C. on Staunton Ave., Rt. 47. Also Commercial tests. For info Call Dana Pickens, WV8G (304) 422-1823.

NOTE TO PROSPECTIVE EXAMINEES:
It is always a good idea to call the contact person to confirm exam dates, times, and other information as to what will be expected of you when you arrive at the exam site. Many schedules are distributed in advance and changes occur. Most exam fees are now $6.35. When planning to take exams, you will need a photo I.D., your original Amateur license, and a photo copy of your license. Also originals and copies of any CSCs. Other items may be required...check!

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(More information in the May & August Repeater Journals)

A letter from a reader Concerned about our hobby

Dear Wayne:

I recently have gotten the last issue of the repeater Journal, and have finally read most of the articles. As a ham for the last 4 years or so, I have come to meet a lot of people and make new friends thru radio.

I am writing due to the fact that I have seen so much change in radio and feel we need to do something as "hams" to keep alive the old ham spirit. My first radio experience was at your shop looking over equipment. I purchased books, antennas, etc., and with the help of WA4ZBY, got my license.

My first hamfest was great. I thoroughly enjoyed the show, and the tailgating setup out in the lot. to me these were the times. I am a member of several clubs, but due to work out of town and a parttime business, I am not involved in activities much.

I have promised myself to get more active and also try to upgrade from Tech + to General Class. I would like to see more activities such as building radio equipment, test equipment, repair classes, etc. So many companies have come and gone. Old timers have passed on. We need more of the "old spirit" of yesteryear into modern day ham radio.

As I came up through the years, I built a lot of Heathkit radios, test gear, and TV sets. To me those were excellent times and a lot of knowledge was gained thru this effort.

Today, as an Electronics Technician and a licensed Electrician, I still reflect back and use past experiences in problems of today.

Today, things are too commercialized and I noticed Azden, and others leaving the radio market.

I appeal to all hams - to bring back the spirit and the brotherhood this radio privilege has given us.

Maybe the Journal could start a column called "Reflecting Back" - looking at achievements, events, etc. of past years. As a father of 6 kids and now a grandpa as of 12-22-97, I plan to use the radio more and more and try to get some of my kids to become hams. And I plan to teach them about how the gear works and how to build things such as amps, power supplies, antennas, etc.

I hope that this maybe can be included in the next issue, and my address can be printed. I would welcome letters and comments on this subject.

Sincerely,

Mike Shelton, KE4LGX
2708 May Drive,
Burlington, NC 27215, (336) 229-5671.

(Thank you Mike for an excellent letter on a very serious subject. We'll look into "reflecting back" stories in future issues of the Journal. any readers who feel like Mike does, contact him and let him know your feelings. He'd appreciate hearing from you...Editor)

Myrtle Beach Marathon

-by Bob White WB3AZH
Marathon Communications Chairperson

On February 28, 1998 the City of Myrtle Beach will host an inaugural marathon run of 26.2 miles. The event begins and ends on the old Myrtle Beach Air Force Base property, and winds its way through various parts of the city up to 79th Avenue North. Police, Fire and Emergency Medical Service personnel, as well as many volunteers from the area, will provide the necessary administrative, management and medical support to all those participating in, and observing the marathon.

As you can well imagine, communications are essential to the safety and success of the event. The City of Myrtle Beach is relying on the Grand Strand Amateur Radio Club to provide communications between a centralized communications (net control) center and specified locations taking part in the marathon. The locations can be Police, Fire, and EMS personnel 'shadows', and checkpoint reporting positions along the marathon route.

Volunteer your communications skills in support of this event. Distinguish yourself and the club, and provide support to the athletes, volunteers and the City of Myrtle Beach.

The deadline for lining up help was January 7th, but if you would like to help, check with me, we probably still can use some good people. Contact me, Bob White, at 803-215-2858, or 215-1735.

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The SERA Repeater Journal Southeastern 1998

HAMFEST/CONVENTION SCHEDULE

FEBRUARY, 1998

7 . . . . . Hamfest at Stall HS, N. CHARLESTON, SC
7 . . . . . Hamfest, Nat'l Grd. Armory, ELKIN, NC
7. . . . . HF at Bayfront Aud., PENSACOLA, FL
7-8. . . . MS St. ARRL Conv/Hamfest, JACKSON, MS
7-8. . . . . FL St. ARRL/HF Dade Expo Cen, MIAMI, FL
8. . . . . Hamfest, MANSFIELD, OH
14-15 . . . . . Conv/HF Cen. Fl. FG, ORLANDO, FL
21-22 . . . . . Hamfest at Robts Spts, SARASOTA, FL
21-22 . . . . . Gr.Lks ARRL Conv./HF, CINCINNATI, OH
22 . . . . . Hamfest at High School, FAYETTEVILLE, WV
22 . . . . . Winterfest, VIENNA, VA
28 . . . . . Dalton ARC Hamfest, DALTON, GA
28. . . . . Hamfest, LaPorte CC, LaPORTE, IN

MARCH, 1998

1 . . . . . Phinneyfest, XEPHYR HILLS, FL
7 . . . . . NE Bubba Net Hamfest, COMER, GA
7. . . . . Hamfest, NEW PORT RICHEY, FL
7. . . . . Black Warrier Swapfest, TUSCALOOSA, AL
7. . . . Mam. Cave ARC Ham/Swapfest, CAVE CITY, KY
7. . . . . HF at Hernando Cty FG, BROOKSVILLE, FL
7. . . . . Hamfest, ENGLEWOOD, FL
7-8 . . . HF/Comp. Show, Trade Cen, CHARLOTTE, NC
8. . . . . Hamfest, CONNEAUT, OH
8. . . . . Hamfest/Computer Show, INDIANAPOLIS, IN
13-15. . . . . Hamfest, LAFAYETTE, LA
14. . . . . Kerbela Hamfest at Temple, KNOXVILLE, TN
14. . . . . HF at Nat'l Grd. Armory, SEBRING, FL
15. . . . . Hamfest at Civic Center, CHARLESTON, WV
15. . . . . Keystone VHF York Springfest / YORK, PA
15. . . . Toledo MRA Hamfest, (Maumee), TOLEDO, OH
21. . . . . Kennehoochee ARC Hamfest, MARIETTA, GA
21. . . . . Hamfest JONESBORO, AR
21. . . . . Hamfest, Martin Cty. Fg, STUART, FL
20-22. . . Swapfest at Cty FG, FT. WALTON BEACH, FL
22. . . . Downeast HF - Lenior Cty. Frgrds, KINSTON, NC
27-28 (Fri-eve-Sat) . . . . . Hamfest, COLUMBUS, GA
28. . . . . Middle TN ARS Hamfest, TULLAHOMA, TN
28 . . . . . Hamfest, ELIZABETHTOWN, KY
28-29. . . . MD St. ARRL Conv. Hamfest, TIMONIUM, MD

APRIL, 1998

3-4 . . SE VHF Society Conf. at Mariott, MARIETTA, GA
4 . . . . . 2nd Cave Run ARA Hamfest, MOREHEAD, KY
4 . . . . . Hamfest, AIKEN, SC
4 (New) Catawba Val. HF & Comp., MORGANTON, NC
4-5 . . . . . Hamfest, ALBERTVILLE, AL
5 . . . . . NC State ARRL Conv/HF at FG, RALEIGH, NC
10-11 (fri eve-sat) . . . . . Hamfest, TUPELO, MS
11 . . . . . BCRO Hamfest , BENTONVILLE, AR
11-12 . Ham/Comp. Fest-St. Famrers Mkt, ATLANTA, GA
18-19. . SW Div ARRL Conv/Hamfest, BIRMINGHAM, AL
24-25 . . AR St. ARRL Conv/Hamfest, LITTLE ROCK, AR
25 . . Springfest at Isaac Walton Pk., CHESAPEAKE, VA
25. . . Cen. WV HF, Braxton Mid.Sch. FLATWOODS, WV
26. . . . . Athens Co. ARA Hamfest, ATHENS, OH

MAY, 1998

2. . . . . HF at W. Franklin Bingo Bldg, GASTONIA, NC
2 . . . . 2nd Salkehatchie ARS Tailgate Party, ELKO, SC
2. . . . . Owensboro ARC Hamfest, OWENSBORO, KY
2. . . . . Hamfest, KANSAS CITY, MO
3 . . . Great Hagerstown Hamfest, HAGERSTOWN, MD
3. . . . . Jax Cty ARC Hamfest, RIPLEY, WV
9* . . . . . Hamfest, STATESBORO, GA
9 . . . Upstate SC Hf (formerly Grnvl), ANDERSON, SC
10* . . . . . Medina 2M Grp. Hamfest, MEDINA, OH
15-17 . . . . . 47th Hamvention, DAYTON, OH
16-17* . . . HF, ANDERSON, TOCCOA, HARTWELL, GA
22-23* . . . . . HF at Jackson Cty. FG PASCAGOULA, MS
23 . . . . . Dur-HamFest at S. Sq. Mall, DURHAM, NC
30* . . . . . Hamfest, NASHVILLE, TN
30-31*(Sat. eve, Sun) . . HF at Frgrnds, CONCORD, NC

JUNE, 1998

7 . . . . . Ole Va Hams, Hamfest at FG, MANASSAS, VA
7 . . . . . Hamfest, PRINCETON, IL
7*. . . . . Goodyear ARC Hamfest (Suffield) AKRON, OH
7* . . . . . CVARA Picnic/HF at C.C., LYNCHBURG, VA
12-13 (Fri.eve-Sat) . . . . HF/Computer Fair, ALBANY, GA
13. . . . . Hamfest at Dixie Cl. FG WINSTON-SALEM, NC
13 . . . . . Paducah ARA Hamfest, PADUCAH, KY
14 (New Date). Hamfest/Elec. Flea.Mkt, KNOXVILLE, TN
14. . . . . N. Ky ARC Ham-O-Rama 98, ERLANGER, KY
20 . . . . . Hamfest, SALEM, IN
20 . . . . . GA St. ARRL Conv/Hamfest ATLANTA, GA
20. . . . HF/Com Fair at Brushfork Arm., BLUEFIELD, WV
21. . . . . Frederick ARC Hamfest, FREDERICK, MD

JULY, 1998

11 . . . . . Firecracker HF at Civic Cen, SALISBURY, NC
11* . . . . . Hamfest, SPRUCE PINE, NC
11 . . . . . Hamfest, INDIANAPOLIS, IN
18* . . . . . W. Cen. ARC Hamfest, LEESVILLE, LA
18*. . . . . Plateau ARC Hamfest, CROSSVILLE, TN
18*. . . . . Hamfest, CLEVELAND, TN
18. . . . . Midsummer Swapfest, CARY, NC
24-25 . . . . . Hamfest, MILTON, FL
25. . WCARS HF, Haywood Cty. FG, WAYNESVILLE, NC
26 . . . . BRATS HF and Computer Fest, TIMONIUM, MD

AUGUST, 1998

1 . . KY Colonels ARC Hamfest, BOWLING GREEN, KY
1 . . . . High Point ARC HF at Armory, HIGH POINT, NC
1* . . . . . Hamfest, SPRINGFIELD, MO
1. . . . . Hamfest, COLUMBUS, OH
1-2* . . . . . Hamfest, JACKSONVILLE, FL
2* . . . . . Athens HF at Civic Cen., WATKINSVILLE, GA
2. . . . . 48th Annual Winchester HF, BERRYVILLE, VA
2. . . Steuben Cty Land of Lakes Hamfest, ANGOLA, IN
8. . . . . TARA HF & comp. Show, HUNTINGTON, WV
8-9* . . . . . Hamfest, Shreveport, BOSSIER CITY, LA
9 . . . . . Hamfest at Westn. Hills HS, FRANKFORT, KY
15-16 . . . . . HF at Braun Civic Cen, HUNTSVILLE, AL
16*. . . . . Union Cty. ARC Hamfest, BROADWAY, OH
22* . . . . WV State Conv/HF, (Jksons Mill) WESTON, WV
22 . . . . . HF at Salem Civic Cen, ROANOKE, VA

SEPTEMBER, 1998

5-6 . . . . . HF at Clev. Cty FG, SHELBY, NC
6*. . . . St. Clair ARES/RACES Hamfest, PELL CITY, AL
12*. . . . . Hamfest, GREENVILLE, MS
12-13* . . . . . Hamfest at Auditorium, MELBOURNE, FL
12 . . . TSRAC Hamfest/Computer Fair, WHEELING, WV
13. . . . . FARFEST '98 Hamfest, GAITHERSBURG, MD
13* . . . . . UCARS HF at Nat'l Grd. Ar., MONROE, NC
19 . . . . Ky State ARRL Conv/Hamfest, LOUISVILLE, KY
19. . . . . Lanierland ARC Hamfest, GAINESVILLE, GA
19-20. . . Roa.Div ARRL Conv/HF, VIRGINIA BEACH, VA
20 . . . . . Greater Cinci ARA Hamfest, CINCINNATI, OH
25-26 . . . . . Mobile ARC Hamfest, MOBILE, AL
26 . . . . . Hamfest, DALLAS, GA
26*. . . Anderson RC HF at Civic Cen., ANDERSON, SC
26* . . . . . CRA/TTARS Hamfest, COOKEVILLE, TN
27 . . . . . Hamfest, (Berea) CLEVELAND, OH
27*. . . . . Hamfest, BUTNER, NC

OCTOBER, 1998

3* . . . . . Hamfest/Computer Fair, ROCK HILL, SC
3-4*. . . . . Hamfest, BILOXI, MS
10* . . . . . 50th Annual HF/Comp Show, AUGUSTA, GA
10-11*. . . . . Memfest '98 Hamfest, MEMPHIS, TN
11*. . . . . Hamfest, MAYSVILLE, NC
11* . . . . . Hamfest, WAYCROSS, GA
16-17. . . . . Hamfest at Bradford Cty. FG, STARK, FL
17 . . . . Tri-Cities Hamfest at Appalachian FG, GRAY, TN
17-18* . . . . Hamfest at Fairgrnds., W. PALM BEACH, FL
24* . . . . . SW LA ARC Hamfest, LAKE CHARLES, LA
24*. . . . Sumter ARC Hamfest/Comp. Fair, SUMTER, SC
24 . . . . HF at C.Jordan in E.Ridge, CHATTANOOGA, TN
25* . . . . . Hamfest, LEBANON, IN
25* . . . . . Mason-Dixon Hamfest, WESTMINSTER, MD
25. . . . . Marion ARC Hamfest, MARION, OH

NOVEMBER, 1998

7 (new dte) . . Swapfest at Nat'l Grd Arm., HAZARD, KY
7-8* . . . . . HR/Comp. Expo '98, LAWRENCEVILLE, GA
7*. . . . . Hamfest, TITUSVILLE, FL
7 . . . . . Beachfest '98, MYRTLE BEACH, SC
14. . . . . AL St. ARRL/Hamfest, MONTGOMERY, AL
14 . . . . . Twin City Hams Hamfest, WEST MONROE, LA
14-15. . . . IN State ARRL Conv/Hamfest, FT. WAYNE, IN
15* . . . . . JARSFEST at American Legion, BENSON, NC
20-21* (fri.eve-sat) . . . . Hamfest, OCEAN SPRINGS, MS
21-22. . . . . S.FL.Sec. Conv. Sun Coast HF, TAMPA, FL

DECEMBER, 1998

5 . . . . 18th HF & Computer Show, GREENSBORO, NC
5*. . . . . Wiregrass ARC Hamfest, DOTHAN, AL
5*. . . . . Hamfest at Agri. Center, OKEECHOBEE, FL
5* . . . . . Hamfest at Booster Stadium, OCALA, FL
12. . . . . Union Cty ARC Hamfest, at Armory UNION, SC
12*. . . . . Hamfest at Spts. Hall of Fame, LAKE CITY, FL

1999 CONFIRMED DATES

Mar. 13-14. . . . . Hamfest, CHARLOTTE, NC
Mar. 20 . . . . . Hamfest, STUART, FL
Aug. 21-22. . . . . Hamfest, HUNTSVILLE, AL
Sept. 11 . . . . . TSRAC Hamfest, WHEELING, WV
Sept. 19 . . . . . Hamfest, CINCINATTI, OH
Oct. 15-16 . . . . . Hamfest, STARK, FL
Nov. 13-14 . . . IN ARRL St. Conv./HF, FORT WAYNE, IN
Dec. 4 . . . . . 19th AnnualHamfest, GREENSBORO, NC

2000 CONFIRMED DATES

Mar. 11-12. . . . . Hamfest, CHARLOTTE, NC
Aug. 19-20. . . . . Hamfest, HUNTSVILLE, AL
Dec. 2 . . . . . 20th Annual Hamfest, GREENSBORO, NC

2001 CONFIRMED DATES

Aug. 18-19. . . . . Hamfest, HUNTSVILLE, AL

2002 CONFIRMED DATES

Aug. 16-17. . . . . Hamfest, HUNTSVILLE, AL

Please Note: Hamfest dates marked with an asterisk (*) are NOT confirmed and are based on information on record from the previous year's date, with no guarantee of accuracy. Hamfest sponsors are urged to get their correct show dates to the *Repeater Journal* Editor as soon as possible for this FREE service. Call (336) 993-5527 or Email: < editor@sera.org > We acknowledge and appreciate assistance in confirming dates from many commercial dealers, SERA & ARRL Directors; the ARRL and the response of many clubs and individuals sponsoring hamfests and computerfests. Deadline for free listing in the May issue of the Repeater Journal is April 15th.

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Financial Report - by Johnny Wofford, WA4ETE

TREASURER - SOUTHEASTERN REPEATER ASSN., INC.

This is the final Financial Statement to be Submitted by Ray Adams, W4CPA, closing his term of office. Future reports will be released by our new Treasurer, Johnny Wofford, WA4ETE. (editor)

FINANCIAL REPORT FOR CALENDAR YEARS 1994, 1995, 1996 AND 1997

	1994	1995	1996	1997
REVENUES	$8/$20	$8/$20	$8/$20	$8/$20
Advertising	$20,324.50	$25,144.50	$16,474.00	$17,190.85
News stand sales	2,036.00	1,864.00	2,946.50	1,956.00
Members dues	29,472.00	30,749.05	29,634.00	28,674.25
Interest	115.65	610.13	591.76	612.77
Other	7.00	- 0 -	43.00	2,175.00
	$51,955.15	$58,367.68	$49,689.26	$50,608.87
EXPENSES				
Journal production	$24,533.46	$30,754.10	$29,517.91	$26,048.95
Journal distribution	6,501.64	5,504.62	5,425.83	5,195.92
Payroll and payroll taxes	377.45	1,041.42	1,531.24	658.80
Travel and meetings	3,310.62	3,959.56	4,230.49	3,990.05
Provision for depreciation	3,215.35	3,601.73	4,125.58	3,866.50
Postage - other than journal	1,850.47	3,697.89	2,990.64	1,914.04
Printing - other than journal	874.29	996.69	253.72	605.66
Telephone and electronic mail	878.31	1,819.53	1,787.30	1,775.94
Office expense	1,020.84	1,622.19	1,276.47	2,401.09
Miscellaneous	269.31	3,500.96	289.51	221.34
	$42,831.74	$56,498.69	$51,428.69	$46,678.29
REVENUES OVER (UNDER*) EXPENSES	$ 9,123.41	$ 1,868.99	$ 1,739.43*	$ 3,930.58
Balances, beginning of year:				
Expenses advanced	$ 900.00	$ 900.00	$ 900.00	$ 1,000.00
Net carrying value of office facilities	2,948.65	9,194.05	9,528.30	11,338.48
Cash on deposit	21,385.42	26,909.92	28,949.66	25,660.05
	$25,234.07	$37,003.97	$39,377.96	$37,998.53
Less dues collected, not earned	21,463.50@	24,110.00	24,615.00	24,975.00
	$ 3,770.57	$12,893.97	$14,762.96	$13,023.53
EQUITY TO ACCOUNT FOR	$12,893.97	$14,762.96	$13,023.53	$16,954.11
Less balances at year end:				
Expenses advanced	$ 900.00	$ 900.00	$ 1,000.00	$ 1,000.00
Net carrying value of office facilities	9,194.05	9,528.30	11,338.48	9,780.60
	$10,094.05	$10,428.30	$12,338.48	$10,780.60
Less dues collected, not earned	24,110.00	24,615.00	24,975.00	20,939.50
	$14,015.95*	$14,186.70*	$12,636.52*	$10,158.90*
CASH ON DEPOSIT	$26,909.92	$28,949.66	$25,660.05	$27,113.01

@ = Extraordinary charge on January 1, 1994 to convert accounting for members dues from cash to accrual basis. Because of this change, prior periods are not comparable.

* = negative amount

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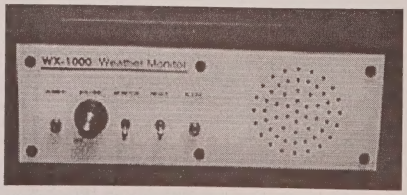

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